


A. WEBER & CO.

PHILADELPHIA

ILLUSTRATED
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AND
PRICE LIST





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ILLUSTRATED PRICE LIST



OF

ARTISTS' MATERIALS

COMPRISING A COMPLETE LIST OF

Painting and Drawing Materials,

FOR

✦ ARTISTS ✦

AMATEURS, CHINA DECORATORS, ARCHITECTS, ENGINEERS,
LITHOGRAPHERS AND OTHER PROFESSIONAL
DRAUGHTSMEN.

MATERIALS FOR GILDERS, SIGN AND COACH-PAINTERS.

ETCHERS' AND ENGRAVERS' TOOLS.

ALSO,

Materials for Making Wax and Paper Flowers.

ART PUBLICATIONS.

F. WEBER & Co.

(Successors to JANENTZKY & WEBER.)

Manufacturers AND Importers

No. 1125 CHESTNUT STREET,

PHILADELPHIA.



INTRODUCTION.

WE herewith take great pleasure to present to our patrons and the public in general, our newly revised Illustrated Price List of Artists' Materials. Since issuing our previous edition, a great number of new Materials and Articles for Painting and Decorating have been added; and we beg to draw special attention to the vast increase of our own manufactures, which gain steadily in reputation.

We are also pleased to mention that we were enabled to reduce the prices of many of the articles, while we endeavor to always keep the quality to the highest standard.

Our Artists' Oil Colors in tubes, Cake Water Colors, Prepared Canvas, Academy Boards, Pastel Papers, etc., etc., are pronounced by the leading artists as equal to the best imported, for which we have many testimonials, also the premiums and medals awarded to us at the following Industrial Exhibitions and World's Fairs: **Cincinnati, 1870; Vienna, 1873; Franklin Institute, Philadelphia, 1874; Centennial Exposition, Philadelphia, 1876, and New Orleans, 1884-5.**

It has been a long-felt want by the Artist as well as the Dealer, to be able to purchase and supply Pastel Colors in single tints, and these in any quantity desired. This we have met by recently starting the manufacture of **SOFT PASTEL COLORS**, and we are gratified to mention that during the very short introduction they have had, this new branch of our manufacture of Artists' Materials has been welcomed by all interested. There is a general revival of the art of Pastel Painting at present, and the low prices we have set for our Pastels, the excellent quality and the convenient packing of the same, will further this new strife greatly.

The preparation used for our Monochromatic Boards, Pastel Papers, Pastel Boards, Pastel Canvas and Pastel Papier-Maché Plaques, we have

greatly improved on over the old style, which now makes these goods superior to any other in the market.

Our latest effort in the manufacture of Artists' Materials is the introduction of MOIST WATER COLORS, in half and whole pans and tubes, and we are pleased to mention that during the short time they are in the market, they have met with the approval of all that have used them. As to fineness, purity of colors and brilliancy of tints, they rank with the best imported.

The list of Drawing Materials we have enlarged considerably by the introduction of a great variety of cheaper mathematical instruments for school purposes, etc.; and those of Mr. Riefle's new patent, which in style and accuracy of workmanship excel every other make.

The Classified Index, which precedes the Specified, shows the peruser at a glance the arrangement of the whole List, making it easy to find the desired articles, without referring to the Specified Index.

Orders from parties not known to the firm must be accompanied by satisfactory references, or a cash remittance sufficient to cover risk of acceptance, if goods are to be sent C. O. D.

Remittances should be made by Bank Draft or P. O. Money Order, payable to the firm.

P. O. Money Orders must be made payable in Philadelphia. Where these or Postal Notes can not be procured, U. S. Bank Notes can be safely sent by Registered Mail or Express. For smaller amounts, Postage Stamps will be accepted.

All goods are packed with the utmost care, and no allowance is therefore made for breakage.

All claims must be made within five days after receipt of goods.

Goods to be forwarded by mail require an additional remittance, at the rate of one cent per ounce, for postage.

Liquids are not mailable.

Packing cases will be charged at cost.

Prices are subject to variations without further notice.

All goods are shipped at purchaser's risk.

F. WEBER & CO.,

*SUCCESSORS TO JANENTZKY & WEBER,

September, 1888.

PHILADELPHIA.

Oil Painting Materials.

F. WEBER & CO'S FINELY PREPARED OIL COLORS.
IN COLLAPSIBLE TUBES.



2 x 1/2 IN.

3 x 1/2 IN.

4 x 1/2 IN.

DOUBLE TUBE.

Per Tube.....7 cents.

Dozen.....75 cents.

American Vermilion*
Antwerp Blue
Asphaltum
Bitumen
Blue Black
Brilliant Yellow
Brown Ochre
Bone Brown
Brown Pink*
Burnt Roman Ochre
Burnt Sienna
Burnt Terre Verte

Burnt Umber
Caledonian Brown
Cappah Brown
Cassel Earth
Carmine Lake
Chinese Blue
Chrome Yellow
Chrome Medium
Chrome Deep
Chrome Orange*
Chrome Green, 1*
Chrome Green, 2*

Chrome Green, 3*
Cologne Earth
Cork Black
Cremnitz White
Crimson Lake**
Emerald Green
Flake White
Flesh Ochre
Gamboge**
Geranium Lake**
Indian Red
Indigo*

* Are in 3-inch tubes. ** Are in 2-inch tubes.

OIL PAINTING MATERIALS.

F. WEBER & CO'S FINELY PREPARED OIL COLORS.

(CONTINUED.)

Italian Ochre	Neutral Tint*	Silver White
Italian Pink*	New Blue**	Sugar of Lead
Ivory Black	Olive Lake**	Terra Rosa
King's Yellow*	Permanent Blue**	Terre Verte
Lamp Black	Permanent White	Transparent Gold Ochre
Light Red	Persian Red	Vandyke Brown
Magenta**	Prussian Blue	Venetian Red
Megilp	Purple Lake**	Verdigris**
Mauve**	Raw Sienna	Yellow Lake*
Mauve, 2**	Raw Umber	Yellow Ochre
Mummy	Rose Pink**	Zinc White
Naples Yellow, Light*	Roman Ochre	Zinc Yellow**
Naples Yellow, Greenish*	Sap Green	Zinnober Green, Light*
Naples Yellow, Medium*	Scarlet Lake**	Zinnober Green, Medium*
Naples Yellow, Reddish*	Sepia**	Zinnober Green, Dark*
Naples Yellow, Deep*		

* Are in 3-inch tubes. ** Are in 2-inch tubes.

Double Tubes.....each, 14 cents. Dozen, \$1.50		
Burnt Sienna	Flake White	Silver White
Cremnitz White	Ivory Black	Yellow Ochre
Treble Tubes.....each, 22 cents.		
Cremnitz White	Flake White	Silver White
Quadruple Tubes.....each, 30 cents.		
Cremnitz White	Flake White	Silver White
Pound Tubes.....each, 65 cents.		
Cremnitz White	Flake White	Silver White
Cremnitz White, in pound cans.....each, 35 cents.		
“ “ best “ “		“ 60 “
Per Tube.....15 cents.		
Brown Madder	English Vermilion	Orange Vermilion
Cerulean Blue	French Vermilion	Rose Carthame
Chinese Vermilion		
Per Tube .....20 cents.		
Capucine Madder	Indian Yellow	Oxide of Chromium
Carmine, No. 2	Lemon Yellow	Pink Madder
Chinese Orange	Madder Lake	Purple Madder
Cobalt	Malachite Green	Red Brown Crap Lake
Crap Lake	Mars Orange	Rose Madder
Emeraude Green	Mars Yellow	Scarlet Vermilion
French Ultramarine	Orange Crap Lake	Viridian

OIL PAINTING MATERIALS.

F. WEBER & CO'S FINELY PREPARED OIL COLORS.

(CONTINUED.)

Per Tube.....30 cents.

Cadmium Yellow, Light	Cadmium Yellow, Deep
Cadmium Yellow, Medium	Cadmium Orange

Per Tube.....35 cents.

Anreolin	Crap Lake, Extra Deep	Violet Carmine
Burnt Carmine	Rose Madder, Deep	Yellow Madder
Carmine	Scarlet Crap Lake	

Special Colors made to order.

WINSOR & NEWTON'S FINELY PREPARED OIL COLORS.

IN COLLAPSIBLE TUBES.

Per Tube.....8 cents.

Antwerp Blue	Cinnabar Green, Deep*	Oxford Ochre
Asphaltum	Cologne Earth	Payne's Gray*
Bitumen	Copal Megilp	Permanent Blue**
Black Lead	Cork Black*	Permanent White
Blue Black	Cremnitz White	Permanent Yellow**
Bone Brown*	Crimson Lake**	Prussian Blue
Brilliant Yellow*	Emerald Green	Prussian Brown
Brown Ochre	Flake White	Purple Lake**
Brown Pink*	Gamboge**	Pyne's Megilp
Burnt Roman Ochre	Indian Red	Raw Sienna
Burnt Sienna	Indigo*	Raw Umber
Burnt Terre Verte	Italian Ochre	Roman Ochre
Burnt Umber	Italian Pink*	Sap Green*
Caledonian Brown	Ivory Black	Scarlet Lake**
Cappah Brown*	King's Yellow	Silver White
Cassel Earth	Lamp Black	Sugar of Lead
Chinese Blue	Light Red	Terra Rosa*
Chrome Green, 1*	Mauve**	Terre Verte
Chrome Green, 2*	Megilp	Transparent Gold Ochre
Chrome Green, 3*	Medium	Vandyke Brown
Chrome Lemon	Mummy	Venetian Red
Chrome Yellow	Naples Yellow*	Verdigris**
Chrome Deep	Naples Yellow, French*	Verona Brown*
Chrome Orange	Neutral Tint*	Yellow Lake*
Chrome Red**	New Blue**	Yellow Ochre
Cinnabar Green, Light*	Olive Lake**	Zinc White
Cinnabar Green, Medium*	Orpiment*	

* Are in 3-inch tubes. ** Are in 2-inch tubes.

OIL PAINTING MATERIALS.

WINSOR & NEWTON'S FINELY PREPARED OIL COLORS.

(CONTINUED.)

Double Tubes.....per Tube, 16 cents.		
Cremnitz White	Flake White	Silver White
Treble Tubes.....per Tube, 24 cents.		
Cremnitz White	Flake White	Silver White
Quadruple Tubes.....per Tube, 32 cents.		
Cremnitz White	Flake White	Silver White
Whites, in Pound Tubes, per Tube, 75 cents.		

Per Tube.....18 cents.		
Brown Madder	French Vermilion	Ruben's Madder
Burnt Lake	Geranium Lake	Sepia
Cerulean Blue	Indian Lake	Vermilion
Chinese Vermilion		

Per Tube.....25 cents.		
Brilliant Ultramarine	Malachite Green	Pink Madder
Carmin No. 2	Mars Brown	Purple Madder
Citron Yellow	Mars Orange	Rembrandt Madder
Cobalt Blue	Mars Red	Rose Madder
Extract of Vermilion	Mars Violet	Scarlet Madder
French Ultramarine	Mars Yellow	Scarlet Vermilion
Indian Yellow	Mineral Gray	Strontian Yellow
Lemon Yellow, Pale	Orange Vermilion	Veronese Green
Lemon Yellow	Oxide of Chromium	Viridian
Madder Lake		

Per Tube.....40 cents.		
Aureolin	Cadmium Orange	Field's Orange Vermilion
Burnt Carmine	Carmine	Madder Carmine
Cadmium Yellow, Light	Crimson Madder	Violet Carmine
Cadmium Yellow, Deep		

Per Tube.....70 cents.		Ultramarine Ash
Orient Yellow		

SCHOENFELD'S GERMAN OIL COLORS.

IN COLLAPSIBLE TUBES.

Per Tube.....8 cents. Dozen.....90 cents.

Asphaltum	Burnt Umber	Cremnitz White
Bone Brown	Burnt Terre Verte	Flesh Ochre
Burnt Gold Ochre	Brilliant Yellow, Light	Gold Ochre
$\frac{1}{2}$ Burnt Light Ochre	Brilliant Yellow, Deep	Indian Red, Light
Burnt Light Ochre	Caput Mortum, Light	Indian Red, Deep
Burnt Sienna	Caput Mortum, Deep	Ivory Black

OIL PAINTING MATERIALS.

SCHOENFELD'S GERMAN OIL COLORS.

(CONTINUED.)

Morellen Salt	Raw Umber	Vermilion Green, Light
Munich Lake	Roman Brown	Vermilion Green, Deep
Naples Yellow, Light	Roman Ochre	Veronese Green
Naples Yellow, Deep	Satinober	Vine Black
Naples Yellow, Greenish	Terre Verte	Yellow Ochre, I.
Naples Yellow, Reddish	Vandyke Brown	Yellow Ochre, II.
Prussian Blue	Velvet Black	Zinc Yellow
Raw Sienna	Verm. Green, Yellowish	

Cremnitz White, in Double Tubes.....	per Tube, 16 cents.
“ “ “ Treble “	“ 24 “
“ “ “ Quadruple “	“ 35 “

Per Tube.....18 cents.

Cobalt Blue, No. 2, Light	Lemon Yellow	Ultramarine Blue, Light
Cobalt Green, No. 2, Light	Mars Red	Ultramarine Blue, Deep
Cobalt Green No. 4, Deep	Rose Madder, No. 1	Vienna Red

Per Tube.....20 cents.

Brown Madder	Coelin Blue	Rose Madder, No. 2
Carmine Vermilion	Green Lake, Deep	Rose Madder, No. 3, Deep
Cobalt Blue, No. 1, Med.	Green Lake, Light	Violet Crap Lake, No. 2
Cobalt Blue, No. 0, Deep		

Per Tube.....30 cents.

Cadmium, No. 1, Citron	Cadmium, No. 4, Deep	Carmine Lake
Cadmium, No. 2, Light	Cadmium, No. 5, Orange	Rose Madder, No. 5
Cadmium, No. 3, Med.		

Per Tube.....35 cents.

Rose Madder, No. 6, Extra Deep	Burnt Crap Lake
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Per Tube.....40 cents.

Blue Green Oxide	Carmine	Green Blue Oxide
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Per Tube.....45 cents.

Malachite Green	Violet Carmine
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Per Tube.....50 cents.

Rose Madder, No. 8, Extra, Extra Deep.

ROBERSON'S MEDIUM.

Double Tubes.....each, 50 cents.

F. WEBER & CO'S MEDIUM.

Treble Tubes.....each, 35 cents.

OIL PAINTING^g MATERIALS.

MOEWE'S OIL COLORS.

Bone Black, in Double Tubes.....each, 20 cents.

EMPTY TUBES.

No. 2.	$\frac{1}{2}$ x 2 inches.....	per dozen, \$	25
" 3.	$\frac{1}{2}$ x 3 "	"	27
" 4.	$\frac{1}{2}$ x 4 "	"	30
" 7.	$\frac{3}{4}$ x 4 " Double.....	"	40
" 9.	1 x 4 " Treble.....	"	65
" 10.	1 x 6 " Quadruple.....	"	85
" 12.	$1\frac{1}{2}$ x 6 " Pound.....	"	2 00

PREPARED CANVAS, MOUNTED ON STRETCHERS.

SIZES.	F. WEBER & CO'S.				WINSOR & NEWTON'S.		
	Stretchers only.	Plain Sketching	ENGLISH. Plain or Roman.	ENGLISH. Twilled.	PLAIN.	ROMAN.	TWIL'D
6 x 8	15	20	25	35	35	40	45
8 x 10	15	25	30	40	40	45	50
8 x 12	15	25	30	40	40	45	50
9 x 12	15	25	30	40	40	45	50
10 x 12	15	30	35	45	45	50	55
10 x 14	15	30	35	50	45	55	60
12 x 14	18	35	45	55	55	60	65
12 x 15	18	35	45	55	60	65	70
12 x 16	20	35	45	55	60	65	70
12 x 17	20	40	50	60	60	65	75
12 x 18	20	40	50	65	60	65	75
12 x 20	20	45	55	70	80	90	1 10
12 x 22	20	45	60	75	80	90	1 10
12 x 24	20	50	65	80	80	90	1 10
14 x 17	20	40	55	70	65	75	90
14 x 18	20	45	55	75	65	75	90
15 x 18	20	45	55	75	70	80	95
14 x 20	20	45	55	80	70	80	95
16 x 20	20	50	65	85	80	90	1 10
16 x 22	20	55	70	85	80	90	1 10
16 x 24	20	55	70	90	85	95	1 15
17 x 21	20	55	70	90	90	1 00	1 15
18 x 22	25	65	80	1 00	1 00	1 10	1 25
18 x 24	25	65	80	1 00	1 00	1 10	1 25
20 x 24	25	70	90	1 10	1 10	1 25	1 40
22 x 27	30	75	1 00	1 25	1 25	1 45	1 65

OIL PAINTING MATERIALS.

PREPARED CANVAS, MOUNTED ON STRETCHERS.

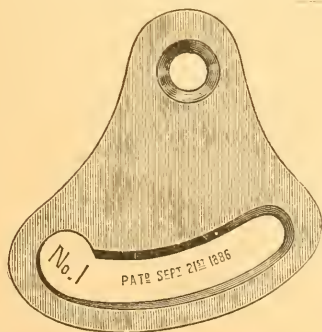
(CONTINUED.)

SIZES.	F. WEBER & CO'S.				WINSOR & NEWTON'S.		
	Stretchers only.	Plain Sketching	ENGLISH. Plain or Roman.	ENGLISH. Twilled.	PLAIN.	ROMAN.	TWILD
20 x 30	30	80	1 00	1 25	1 25	1 45	1 65
18 x 30	30	80	1 00	1 25	1 25	1 45	1 65
18 x 32	30	80	1 05	1 30	1 35	1 50	1 70
22 x 30	30	85	1 05	1 30	1 35	1 50	1 70
25 x 30	30	90	1 10	1 50	1 40	1 60	1 90
20 x 36	35	90	1 20	1 50	1 40	1 60	1 90
22 x 36	35	95	1 25	1 60	1 50	1 70	2 00
27 x 34	40	1 05	1 40	1 80	1 65	2 00	2 20
24 x 32	40	1 05	1 35	1 75	1 55	1 90	2 10
24 x 36	40	1 10	1 40	1 75	1 75	2 30	2 50
27 x 36	40	1 15	1 50	1 90	1 75	2 30	2 50
29 x 36	40	1 15	1 50	2 00	1 75	2 30	2 50
24 x 42	45	1 25	1 65	2 15	2 00	2 50	2 75
28 x 40	45	1 30	1 75	2 25	2 10	2 60	2 85
30 x 40	50	1 30	1 80	2 40	2 25	2 90	3 15
30 x 42	50	1 35	1 90	2 50	2 40	3 00	3 25
30 x 45	50	1 40	2 00	2 60	2 50	3 00	3 25
30 x 50	50	1 50	2 25	2 75	2 70	3 20	3 50
36 x 42	55	1 55	2 25	2 75	2 60	3 20	3 50
40 x 50	65		3 00	3 75	3 50	4 00	4 50
40 x 60	75		3 50	4 25	4 50	5 00	5 50

Bars and Cross-Bars extra.

Oval Stretchers double price of Square Stretchers. This difference to be added to Canvases on Oval Stretchers.

Odd Stretchers made to order at a small advance.



CUTT'S IMPROVED STRETCHER KEYS.

Simple, Cheap and Reliable.

(F. Weber & Co., Sole Agents for the U. S.)

No.		Per doz.	Per gr.
1.	Keys with screws.....	\$ 30	\$3 00
2.	" " "	40	4 00

The No. 1 Keys will answer for all sizes of stretchers up to about 20 x 24 inches, and the No. 2 for all larger sizes up to about 40 x 60 inches.

OIL PAINTING MATERIALS.

STRETCHING PINCERS.

Bent, $2\frac{1}{2}$ to 3 inches wide.....each, \$2.50.

F. WEBER & CO'S CANVAS.—First Quality.

In Rolls of 6 Yards.

	BEST ENGLISH LINEN.		ROMAN.		TWILLED.	
	Yard.	Roll.	Yard.	Roll.	Yard.	Roll.
27 inches wide.....	\$ 85.....	\$ 4 50.....	\$ 85.....	\$ 4 50.....	\$1 00.....	\$ 5 50
30 " "	90.....	4 85.....	90....	4 85.....	1 15.....	6 25
36 " "	1 10.....	5 75.....	1 10.....	5 75.....	1 35.....	7 25
42 " "	1 30.....	6 75.....	1 30.....	6 75.....	1 80.....	9 50
54 " "	2 10.....	11 00.....	2 10.....	11 00.....	2 50.....	14 00
62 " "	3 00.....	16 00.....	3 00.....	16 00.....	4 00.....	
74 " "	4 00.....	21 00.....	4 00.....	21 00.....		
84 " "	5 00.....	26 00.....	5 00.....			

We warrant our First Quality Canvas equal in quality to the best English manufacture.

F. WEBER & CO'S CANVAS.—Second Quality.

In Rolls of 6 Yards.

	PLAIN SKETCHING.		TWILLED SKETCHING.	
	Yard.	Roll.	Yard.	Roll.
27 inches wide.....	\$ 50.....	\$2 75.....	\$	\$
30 " "		55.....	3 00.....	70.....
36 " "		65.....	3 50.....	80.....

WINSOR & NEWTON'S ENGLISH CANVAS.

In Rolls of 6 Yards.

	PLAIN.		ROMAN.		TWILLED.	
	Yard.	Roll.	Yard.	Roll.	Yard.	Roll.
27 inches wide	\$1 10...	\$ 6 00.....	\$1 10...	\$6 00.....	\$ 1 50...	\$ 7 90
30 " "	1 25...	6 60.....	1 25...	6 60.....	1 60...	8 25
36 " "	1 40...	7 50.....	1 40...	7 50.....	1 80...	9 50
42 " "	1 75...	9 00.....	1 75...	9 00.....	2 25...	11 75
45 " "	2 10...	11 25.....	2 10...		2 75...	
54 " "	2 75...	14 25.....	2 75...		3 50...	
62 " "	3 25...		3 25...		4 00...	
74 " "	4 25...		4 25...		5 00...	
86 " "	5 50...		5 50...		6 25...	
108 " "					11 00...	
111 " " } Extra {	12 00...					
126 " " } heavy. {	13 50...					

*OIL PAINTING MATERIALS.***GERMAN SKETCHING CANVAS.**

In Rolls of 11 Yards.

25 inches wide.....per yard, \$	75	33 inches wide.....per yard, \$	1 00
28 " " " " " "	85	39 " " " " " "	1 20

RUSSELL'S ARTISTS' CANVAS BOARDS.

	Each.	Per Doz.		Each.	Per Doz.
4 x 6.....	\$ 08.....	\$ 75	10 x 18.....	\$ 35.....	\$3 50
4 x 8.....	10.....	1 00	10 x 20.....	38.....	3 75
5 x 10.....	15.....	1 50	12 x 14.....	33.....	3 25
6 x 8.....	13.....	1 25	12 x 16.....	35.....	3 50
6 x 10.....	15.....	1 50	12 x 18.....	40.....	4 00
6 x 12.....	18.....	1 75	12 x 20.....	45.....	4 50
7 x 9.....	15.....	1 50	12 x 22.....	48.....	4 75
7 x 11.....	18.....	1 75	12 x 24.....	50.....	5 00
8 x 10.....	20.....	2 00	14 x 17.....	43.....	4 25
8 x 12.....	23.....	2 25	14 x 18.....	45.....	4 50
8 x 14.....	25.....	2 50	14 x 20.....	50.....	5 00
8 x 16.....	28.....	2 75	14 x 22.....	55.....	5 50
9 x 11.....	25.....	2 50	14 x 24.....	60.....	6 00
9 x 12.....	28.....	2 75	16 x 20.....	60.....	6 00
9 x 15.....	30.....	3 00	16 x 22.....	65.....	6 50
9 x 18.....	33.....	3 25	16 x 24.....	70.....	7 00
10 x 12.....	28.....	2 75	18 x 22.....	75.....	7 50
10 x 14.....	30.....	3 00	18 x 24.....	80.....	8 00
10 x 16.....	33.....	3 25	20 x 24.....	95.....	9 50

Any other sizes made to order.

OIL SKETCHING PAPER.

SMOOTH, ROUGH OR STIPPLED SURFACE.

F. Weber & Co's, 20 x 30 inches.....per sheet, \$	20
" " 30 x 40 " " " " " "	35

F. WEBER & CO'S OIL SKETCHING BOARDS.

LIGHT GRAY OR BUFF TINTS, STIPPLED SURFACE.

22 x 28 inches.....each, \$	25
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BLACK SKETCHING BOARDS.

PREPARED FOR OIL OR WATER COLORS.

22 x 28 inches.....each, \$	25
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*OIL PAINTING MATERIALS.***F. WEBER & CO'S ACADEMY BOARDS.****SMOOTH OR FINE STIPPLED SURFACE.**

6 x 9 inches,	.....each, \$	5
9 x 12 "	....."	10
12 x 18 "	....."	18
18 x 24 "	....."	30
18 x 24 "	second quality....."	25
21 x 28 "	....."	45

F. WEBER & CO'S MILL BOARDS.**FINELY PREPARED.**

5 x 7 inches.....each, \$	20	12 x 16 inches.....each, \$	55
6 x 8 "....."	20	14 x 17 "....."	70
7 x 10 "....."	25	14 x 18 "....."	70
8 x 10 "....."	25	14 x 20 "....."	85
9 x 12 "....."	35	16 x 20 "....."	1 00
10 x 12 "....."	35	16 x 22 "....."	1 25
10 x 14 "....."	40	18 x 24 "....."	1 50
12 x 14 "....."	50	20 x 24 "....."	1 75

MAHOGANY PANELS.**FINELY PREPARED.**

6 x 8 inches.....each, \$	50	10 x 14 inches.....each, \$	1 20
7 x 10 "....."	70	12 x 14 "....."	1 40
8 x 10 "....."	80	12 x 16 "....."	1 60
9 x 12 "....."	90	14 x 17 "....."	2 00
10 x 12 "....."	1 00	14 x 20 "....."	2 50

BLACK POLISHED WOOD PANELS.

5 x 10 inches.....each, \$	40	8 x 20 inches.....each, \$	65
6 x 10 "....."	40	9 x 18 "....."	65
5 x 12 "....."	40	10 x 20 "....."	90
6 x 12 "....."	50	10 x 24 "....."	1 00
6 x 14 "....."	50	11 x 22 "....."	1 10
6 x 16 "....."	50	12 x 20 "....."	1 20
6 x 18 "....."	55	12 x 24 "....."	1 40
6½ x 18 "....."	55	12 x 28 "....."	2 10
7 x 14 "....."	50	14 x 20 "....."	1 40
7 x 15 "....."	50	14 x 24 "....."	1 60
7½ x 18 "....."	65	14 x 29 "....."	2 50
8 x 12 "....."	50	15 x 22 "....."	2 10
8 x 14 "....."	55	16 x 20 "....."	1 80
8 x 16 "....."	60	13 x 32 "....."	2 50
8 x 18 "....."	65	18 x 24 "....."	2 50

OIL PAINTING MATERIALS.

THE "EMPRESS" BLACK POLISHED PANELS.

MADE OF HEAVY CARD-BOARD WITH HIGH POLISH.

A very desirable Painting Panel on account of its lightness and durability.

Prices and sizes the same as the Black Polished Wood Panels, page 10.

GOLD EDGE, BLACK POLISHED WOOD PANELS.

Size, inches,	8x12	8x16	10x14	10x16	9x18	10x20	12x20	12x24
Each.....	\$1 15	\$1 35	\$1 35	\$1 50	\$1 50	\$1 80	\$2 25	\$2 50

OAK OR MAPLE-WOOD PANELS.

PLAIN AND FINELY POLISHED.

	Plain.	Polished.		Plain.	Polished.
6 x 12 inches.....each,	\$ 25.....	\$ 50	8 x 20 inches.....each,	\$ 45.....	\$ 85
6 x 14 " " " " " "	30.....	55	10 x 20 " " " " " "	60.....	1 00
7 x 15 " " " " " "	30.....	60	12 x 20 " " " " " "	70.....	1 20
8 x 16 " " " " " "	35.....	65	12 x 24 " " " " " "	80.....	1 40
8 x 18 " " " " " "	40.....	75	14 x 24 " " " " " "	90.....	1 60

Other sizes made to order at a small advance.

MAHOGANY, WALNUT, ASH, CHESTNUT AND BIRD'S-EYE
MAPLE-WOOD PANELS.

Made to order at a proportionate advance.

JAPANNED TIN PANELS.

PLAIN.

4 x 8 inches.....each,	\$ 12	9 x 18 inches.....each,	\$ 45
5 x 10 " " " " " "	15	10 x 14 " " " " " "	20
5 x 12 " " " " " "	18	12 x 17 " " " " " "	40
6 x 12 " " " " " "	20	14 x 20 " " " " " "	50
7 x 14 " " " " " "	25	18 x 24 " " " " " "	80
8 x 16 " " " " " "	40		

THIN.

10 x 14 inches.....each,	\$ 15
--------------------------	-------

OIL PAINTING MATERIALS.

F. WEBER & CO'S OIL SKETCHING BLOCKS.

Twenty-four sheets pressed and fastened on the edges to form a solid block, of which the upper sheet can be taken off by drawing a knife around the edges, thus leaving the remainder smooth and clean.

ROUGH OR SMOOTH PAPER.

5 x 7 inches.....each, \$	50	10 x 14 inches.....each, \$	1 60
6 x 9 " " " " " "	75	12 x 18 " " " " " "	2 50
7 x 10 " " " " " "	90	14 x 20 " " " " " "	3 00
9 x 12 " " " " " "	1 40		

OIL COLOR OUTFITS.

"BEGINNERS'" SKETCHING BOX.

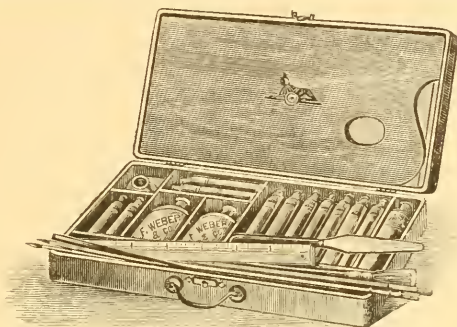


Inside measurement, $6\frac{1}{8}$ x $8\frac{1}{4}$ x $1\frac{1}{4}$ inches.

The Outfit consists of: Polished Maple-wood Box with fancy brass handle and fastener, containing Wood Palette, Tin Palette Cup, 8 selected F. W. & Co's Artists' Oil Colors in tubes, 1 bottle Pale Drying Oil, 2 flat Bristle Brushes, 2 round Fitch Hair Brushes, 1 brass Crayon Holder, 2 pieces Oil Sketching Paper, 1 piece each of Impression and Tracing Paper and 12-inch Folding Rule. Price complete..... \$1 50

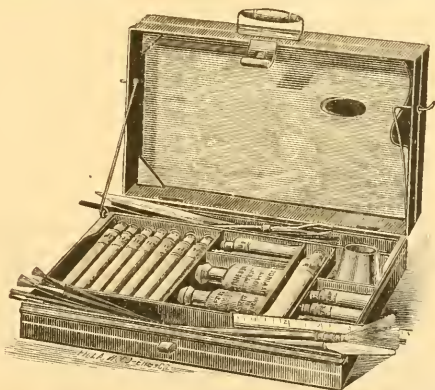
"POCKET" OIL SKETCHING BOX.

A very neat sketching companion, consisting of Japanned Tin Box, size $7\frac{1}{2}$ x $3\frac{1}{2}$ x 1; containing 10 tubes F. Weber & Co's superfine Oil Colors, Brushes, Palette and bottle of Turpentine. Complete..... \$1 75

*OIL PAINTING MATERIALS.***F. WEBER & CO'S "ACADEMY" SKETCHING BOX.**

Inside Measurement, $5\frac{3}{4} \times 10\frac{1}{4} \times 1\frac{1}{4}$ inches.

The Outfit consists of: Polished Maple-wood Box, with brass handle and hinges, Wood Palette, Tin Palette Cup, 11 tubes F.W. & Co's super-fine selected Artists' Oil Colors in tubes, 1 double tube F.W. & Co's Cremnitz White, 1 bottle Turpentine, 1 bottle Pale Drying Oil, 2 flat Bristle Brushes, 2 genuine Fitch Hair Brushes, 1 Badger Blender, Steel Palette Knife, Black Polished Lead Pencil, 12-inch Folding Rule, Impression Paper, Tracing Paper, 2 pieces Oil Sketching Paper, (rough and smooth), Academy Board. Price, complete, \$2 50

F. WEBER & CO'S "TOURIST" SKETCH BOX.

Size, $10\frac{1}{2} \times 7 \times 2$ inches.

The Outfit consists of: Japanned Tin Sketch Box, Maple-wood Palette, Tin Oil Cup, Steel Palette Knife, 12 tubes F. W. & Co's carefully selected Oil Colors, 1 double tube F. W. & Co's Cremnitz White, 2 Fitch Hair Brushes, 2 Bristle Brushes, 1 Badger Softener, bottle Turpentine, bottle Pale Drying Oil, Academy Board, 2 pieces Oil

OIL PAINTING MATERIALS.

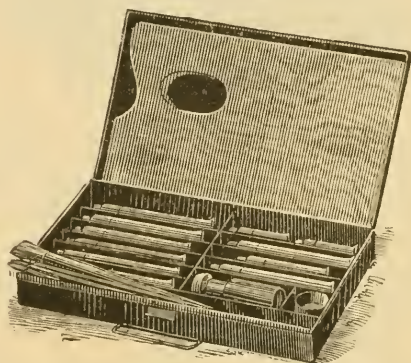
F. WEBER & CO'S "TOURIST" SKETCH BOX.

(CONTINUED.)

Sketching Paper, Tracing Paper, Impression Paper, 2 pieces White Crayons, Crayon Holder, 2 pieces Black Crayons, Paper Stumps, 12-inch Folding Measure Rule, Black Lead Pencil, 2 pieces Charcoal.....Price, complete, \$3 50

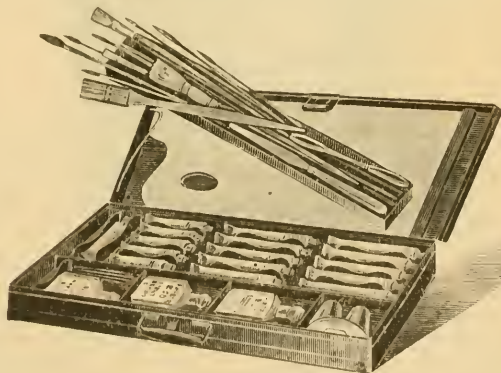
JAPANNED TIN OIL SKETCHING BOXES.

EMPTY AND FILLED. ARRANGED TO HOLD COLORS, PALETTE, BRUSHES, OILS, &c.



No. 00.

No. 00. $5\frac{1}{2} \times 9 \times 1\frac{1}{4}$ inches, with cup, empty.....each, \$1 10
 OUTFIT A, consisting of: Box No. 00, containing Maple-wood Palette, 12 tubes F. W. & Co's selected Artists' Oil Colors, bottle Pale Drying Oil, Steel Palette Knife, 4 assorted Bristle and 3 assorted Fitch Hair Brushes, Badger Blender, 12-inch Folding Rule. Complete, 3 50



No. 0.

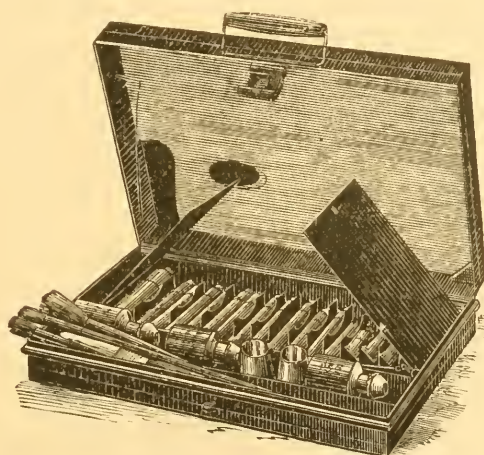
No. 0. $6 \times 13 \times 2$ inches, with tray, empty.....each, \$1 20

OIL PAINTING MATERIALS.

JAPANNED TIN OIL SKETCHING BOXES.

(CONTINUED.)

- OUTFIT B, consisting of: Box No. 0, containing Mahogany Palette, $5\frac{3}{4} \times 12$, double Oil Cup, bottle Turpentine, bottle Light Drying Oil, bottle Mastic Varnish, double tube F. W. & Co's Cremnitz White, 14 tubes selected F.W. & Co's Artists' Oil Colors, Steel Palette Knife, 4 Bristle Brushes, 2 Red Sable Brushes, 3 Fitch Hair Brushes, Badger Blender, Crayon Holder, Charcoal, Academy Board and Study. Complete..... \$5 00
- No. 1. $9\frac{1}{2} \times 13\frac{1}{2} \times 2\frac{1}{2}$ inches, empty.....each, 1 35

No. $1\frac{1}{2}$.

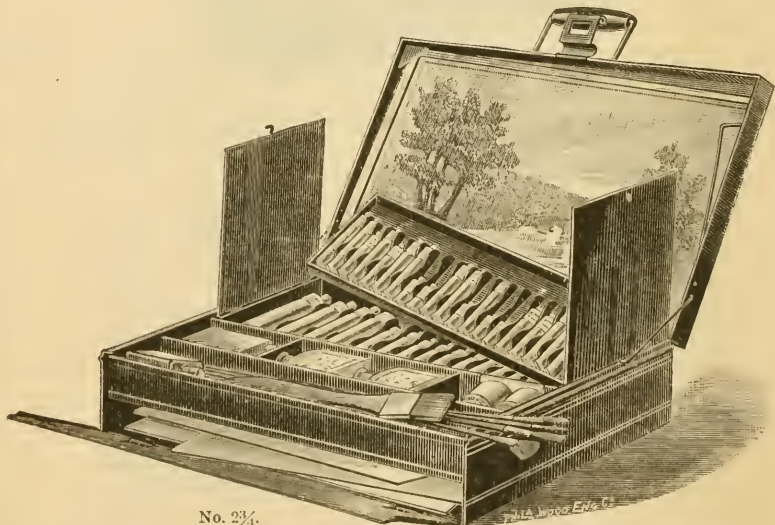
- No. $1\frac{1}{2}$. $9\frac{1}{2} \times 13\frac{1}{2} \times 2\frac{1}{2}$ inches. The same as No. 1, but with inside lid to keep the colors in place.....each, \$1 50
- The above with beveled lid..... " 1 50
- OUTFIT C, consisting of: Box No. $1\frac{1}{2}$, containing Mahogany Palette, 9×13 , double Oil Cup, bottle Turpentine, bottle Light Drying Oil, double tube F.W. & Co's Cremnitz White and 16 tubes selected F.W. & Co's Artists' Oil Colors, Steel Palette Knife, 5 Bristle Brushes, 2 Bright's Bristle Brushes, 3 Red Sable Brushes and 2 Fitch Hair Brushes, Badger Blender, Crayon Holder, Charcoal, Academy Board, Studies. Complete..... 6 00
- OUTFIT D, consisting of: Box No. $1\frac{1}{2}$, containing Maple-wood Palette, 9×13 , Double Oil Cup, bottle Turpentine, bottle Light Drying Oil, bottle Mastic Varnish, double tube F. W. & Co's Cremnitz White, 22 tubes selected F. W. & Co's Artists' Oil Colors, Steel Palette Knife, 6 Bristle Brushes, 2 Bright's Bristle Brushes, 3 Red Sable Brushes, 2 Fitch Hair Round Brushes and 2 Fitch Hair Bright's Brushes, Badger Blender, Crayon Holder, Charcoal, Academy Boards (rough and smooth) and Studies.....Complete, 7 50

OIL PAINTING MATERIALS.

JAPANNED TIN OIL SKETCHING BOXES.

(CONTINUED.)

- No. 1 $\frac{3}{4}$. 9 $\frac{1}{2}$ x 13 $\frac{1}{2}$ x 3 inches. The same as No. 1 $\frac{1}{2}$ but with additional tray for colors, empty.....each, \$1 75
 The above with beveled lid, empty..... " 1 75
- OUTFIT E, consisting of: Box No. 1 $\frac{3}{4}$, containing Maple-wood Palette, 9 x 13 inches, double Oil Cup with lid, bottle Turpentine, bottle Light Drying Oil, bottle Mastic Varnish, double tube F. W. & Co's Cremnitz White, 32 tubes F. W. & Co's selected Artists' Oil Colors, Steel Palette Knife, 8 Bristle Brushes, 3 Bright's Bristle Brushes, 3 Red Sable Brushes, 3 Round Fitch Hair Brushes, 3 Bright's Fitch Hair Brushes, Badger Blender, Crayon Holder, Charcoal, Academy Boards (rough and smooth) and Studies. Complete each, 9 00
- OUTFIT F, consisting of: Box No. 1 $\frac{3}{4}$, containing Mahogany Palette, 9 x 13 inches, double Oil Cup with screw top, bottle Turpentine, bottle Light Drying Oil, bottle Mastic Varnish, bottle French Retouching Varnish, double tube F. W. & Co's Cremnitz White, 37 tubes F. W. & Co's selected Artists' Oil Colors, Steel Palette Knife, 8 Bristle Brushes, 3 Bright's Bristle Brushes, 3 Red Sable Brushes, 3 Round Fitch Hair Brushes, 3 Bright's Fitch Hair Brushes, Badger Blender, Crayon Holder, Charcoal, Academy Boards (rough and smooth) and Studies. Complete.....each, 10 00
- No. 2. 10 x 14 x 3 inches, double bottom, empty..... " 1 75
- No. 2 $\frac{1}{2}$. 10 x 14 x 3 $\frac{3}{8}$ inches. The same as No. 2, with inside lid to keep the colors in place, empty.....each, 2 00

No. 2 $\frac{3}{4}$.

- No. 2 $\frac{3}{4}$. 10 x 14 x 3 $\frac{3}{8}$ inches. The same as No. 2 $\frac{1}{2}$, but with additional tray for colors, empty.....each, \$2 25

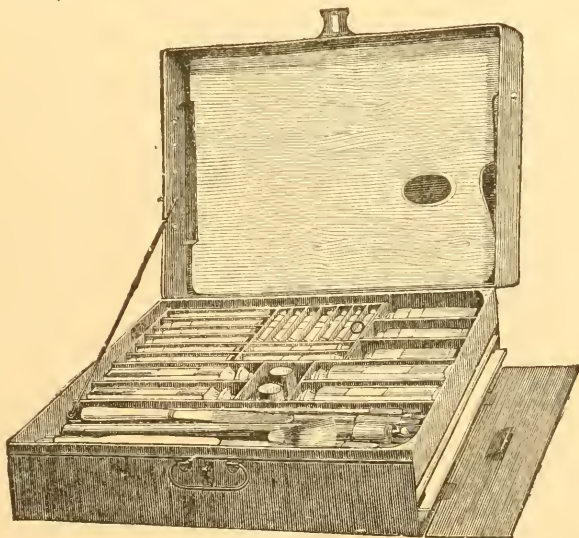
OIL PAINTING MATERIALS.

JAPANNED TIN OIL SKETCHING BOXES.

(CONTINUED.)

OUTFIT G, consisting of: Box No. 2 $\frac{3}{4}$, containing Polished Mahogany Palette, 9 $\frac{1}{2}$ x 13 $\frac{1}{2}$ inches, double Oil Cup, screw top, 2 oz. Turpentine and 2 oz. Light Drying Oil, each in tin can with screw top, bottle Mastic Varnish, bottle Poppy Oil, bottle Siccatis de Courtrai, bottle French Retouching Varnish, double tube F. W. & Co's Cremnitz White, 37 tubes F. W. & Co's selected Artists' Oil Colors, Steel Palette Knife, 7 Bristle Brushes, 3 Bright's Bristle Brushes, 3 Red Sable Brushes, 3 Round Fitch Hair Brushes, 3 Bright's Fitch Hair Brushes, Bristle Fan Brush, Bristle Varnish Brush, Two-Jointed Mahl-Stick, pair Sketch Holders for holding wet sketches, Studies, and Handbook on Painting, Badger Blender, Crayon Holder, Charcoal, Academy Boards (rough and smooth). Complete.....each. \$12 50

OUTFIT H, consisting of: Box No. 2 $\frac{3}{4}$, containing Polished Maple-wood or Mahogany Palette, 9 $\frac{1}{2}$ x 13 $\frac{1}{2}$ inches, double Oil Cup with screw top, 2 oz. Turpentine and 2 oz. Light Drying Oil in tin cans with screw top, bottle Mastic Varnish, bottle Poppy Oil, bottle French Retouching Varnish, bottle Siccatis de Courtrai, double tube F. W. & Co's Cremnitz White, 40 tubes F. W. & Co's selected Artists' Oil Colors, Steel Palette Knife and Horn Spatula, 8 Bristle Brushes, 3 Bright's Bristle Brushes, Bristle Fan Brush, Bristle Varnish Brush, 4 Red Sable Brushes, 3 Round Fitch Hair Brushes, 3 Bright's Fitch Hair Brushes, Badger Blender, Crayon Holder, Charcoal, Academy Boards (rough and smooth), Two-Jointed Mahl-Stick, pair Sketch Holders for holding wet sketches. Complete.....each, 15 00



No. 3.

OIL PAINTING MATERIALS.

JAPANNED TIN OIL SKETCHING BOXES.

(CONTINUED.)

No. 3. $9\frac{1}{2} \times 14\frac{1}{2} \times 4$ inches, double bottom and tray, extra fine quality, made of extra heavy tin, empty.....each, \$4 00

OUTFIT I, consisting of: Box No. 3, containing Polished Mahogany Palette, $9\frac{1}{2} \times 13\frac{1}{2}$ inches, double Oil Cup with screw top, 2 oz. each of Turpentine, Light Drying Oil, Poppy Oil and Mastic Varnish, each in tin can with screw top, bottle Siccatis de Courtrai, bottle French Retouching Varnish, quadruple tube F. W. & Co's Cremnitz White, double tube each F. W. & Co's Flake and Silver White, 40 tubes F. W. & Co's selected Artists' Oil Colors, Steel Palette Knife and Horn Spatula, 8 Bristle Brushes, 4 Bright's Bristle Brushes, 2 Bristle Fan Brushes, 1 Bristle Varnish Brush, 6 Red Sable Brushes, 5 Round Fitch Hair Brushes, 5 Bright's Fitch Hair Brushes, Badger Blender, Crayon Holder, Charcoal, Academy Boards (rough and smooth), Russell Canvas Board and Two-Jointed Mahl-Stick, pair Sketch Holders for holding wet sketches, Studies, and Handbook on Painting. Complete.....each, 20 00

NOTE.—Our Japanned Tin Oil Sketching Boxes are of superior workmanship, and the interior most practically arranged. Nos. 1, $1\frac{1}{2}$, $1\frac{3}{4}$, 2, $2\frac{1}{2}$ and $2\frac{3}{4}$ have the Palette to fit on the lower part of the box, holding Colors, Oils, Brushes, &c., in place when closed, while the lid and partition in the double-bottom boxes can be utilized entirely for carrying wet sketches, by means of light sketch-holders, which enable the artist to carry from six to twelve wet sketches.

SKETCH-HOLDERS.

For carrying wet Sketches, to fit Japanned Tin Boxes, Nos. 1, $1\frac{1}{2}$, $1\frac{3}{4}$, 2, $2\frac{1}{2}$, and $2\frac{3}{4}$per pair, \$ 15

WALNUT OIL SKETCHING BOXES.

All boxes with Brass Handles and fitted with Tin Palette Cups, Screw Lids, Tin Bottles for Oils and Varnish, Palette, Tin Tray and Board for Sketches.

No. 2. Polished, size, $6\frac{1}{2} \times 10 \times 2\frac{1}{4}$ inches.....each,	\$6 00
No. 3. " " $8\frac{1}{2} \times 12 \times 2\frac{1}{2}$ " 	" 6 50
No. 4. Oiled, " $10\frac{3}{4} \times 14\frac{1}{2} \times 3$ " 	" 6 00
No. 6. " " $6 \times 14 \times 3$ " 	" 6 00

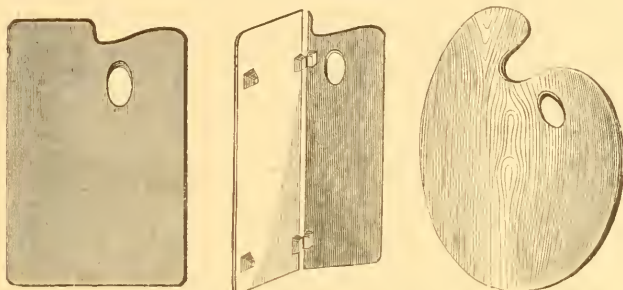
CHERRY-WOOD FOLDING SKETCHING BOARDS.

12 x 16 $\frac{1}{2}$.....each,	\$1 10
14 x 19 " 	" 1 30

OIL PAINTING MATERIALS.

WOODEN PALETTES.

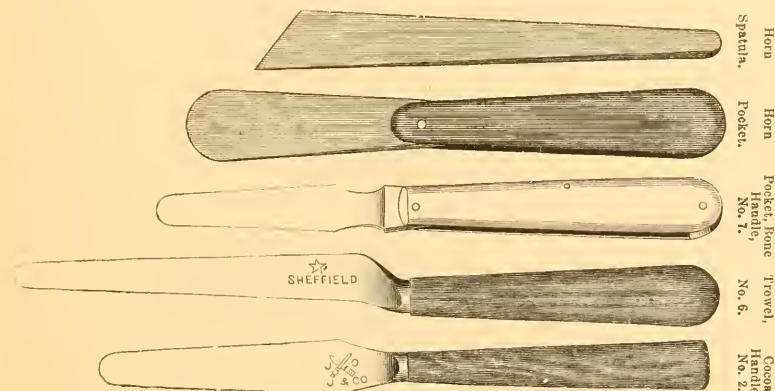
FOR OIL PAINTING.



MAHOGANY, MAPLE OR WALNUT.

Square.				Oiled.			Polished.	
5½ x 9, to fit Tin Box No. 00.....	each,	\$	25	.....	each,	\$	50	
5¾ x 12, " " " " 0.....			30	.....			60	
9 x 13, " " " " 1, 1½ and 1¾.....			35	.....			65	
9½ x 13½, " " " " 2, 2½ " 2¾.....			40	.....			75	
9 x 13, folding.....			75	.....			1 25	
Oval,	10 in.	11 in.	12 in.	13 in.	14 in.	15 in.	16 in.	long.
Oiled, each,	.25	.25	.30	.35	.40	.45	55	
Polished, "	.50	.50	.60	.65	.75	.85	1 00	

STEEL PALETTE KNIVES.



No. 2. English, Cocoa or Ebony Handles, 3 inches.....	each,	\$	25
" 2. " " " " 3½ "			25
" 2. " " " " 4 "			30
" 2. " " " " 4½ "			35
" 2. " " " " 5 "			35

*OIL PAINTING MATERIALS.***STEEL PALETTE KNIVES.**

(CONTINUED.)

No. 5. English, Ivory Handles, 3½ inches.....	each, \$	50
" 5. " " " 4 "	"	60
" 5. " " " 4½ "	"	70
" 6. Trowel Shape, Cocoa Handles, 3½ "	"	35
" 6. " " " 4 "	"	40
" 6. " " " 4½ "	"	45
" 7. Pocket, Bone Handles.....	"	1 00

HORN SPATULAS.

No. 8. 5 inches.....	each, \$	15	No. 8. 8 inches.....	each, \$	25
" 8. 6 "	"	20	" 8. 9 "	"	25
" 8. 7 "	"	20	" 9. Pocket.....	"	45

IVORY SPATULAS.

No. 10. 4 inches.....	each, \$	30	No. 10. 6 inches.....	each, \$	60
" 10. 5 "	"	40			

IMITATION IVORY SPATULAS.

No. 11. 4 inches.....	each, \$	10	No. 11. 6 inches.....	each, \$	20
" 11. 5 "	"	15			

STEEL SCRAPERS.

No. 12. Bent, Ebony Handles, Assorted Sizes.....	each, \$	50
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Knife and Scraper combined, for China Painting.....	each, \$	50
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STEEL PAINTING KNIVES.**TROWEL SHAPE. VERY FLEXIBLE.**

No. 7. Broad, 3 inches.....	each, \$	75	No. 9. Pointed, 3½ inches, each,	\$1 00
" 8. Pointed, 3 "	"	75	" 10. " 5 " " "	1 00

*OIL PAINTING MATERIALS.***TIN PALETTE CUPS.**

No. 1. Single, open.....each, \$	05	No. 4. Double, with Lid....each, \$	18
" 3. " with Lid.... "	10	" 6. " " Screw Lid,	25
" 5. " with Screw Lid, "	15	" 6½. " " Small Screw	
" 2. Double, open..... "	10	Lid for Sketching....each,	25

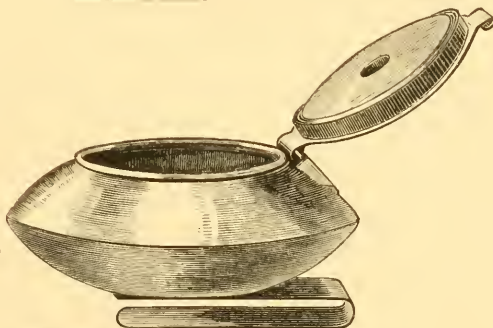
TIN PALETTE CUPS.**JAPANNED.**

No. 7. Single, open.....each, \$	08	No. 8. Double, open.....each, \$	13
" 9. " with Lid... "	13	" 10. " with Lid, "	22

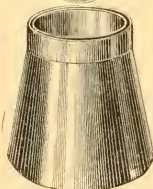
**THE IMPROVED
PALETTE CUP.**

Patent Applied for.

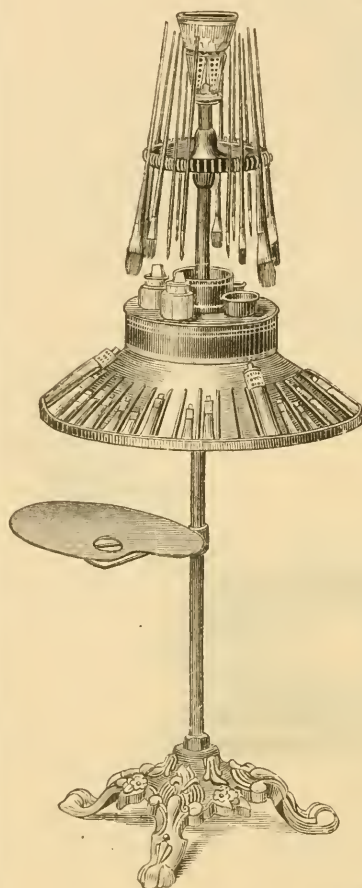
Each.....\$ 15

**TIN CANS.**

Flat, for Sketching Boxes, with Screw Top.....each, \$ 20

**BRUSH CLEANER.****JAPANNED.**With Sieve and Lid,
each.....\$ 30

OIL PAINTING MATERIALS.

ARTISTS' ROTARY COLOR
AND BRUSH STAND.

(PATENTED.)

Upon an ornamental cast-iron tripod is affixed an upright wrought-iron stem for supporting.

The Palette Holder, which is triangular shaped and revolves upon the stem, is held at the proper height by a pin passing through the stem.

A rack divided into compartments for holding the colors. The upper part of this rack is arranged to hold bottles for Oil, Varnish, Turpentine and Wash Cup. The rack also revolves upon the stem.

Resting upon the rack and fitting around the stem is a Water Cup, for keeping brushes soft that may not have been washed free from paint, the brushes being held in the cup from the Brush Rack.

A Brush Rack, consisting of a wheel, the outer edge of which has concavity sufficient to hold a spiral wire spring, which will adapt itself to hold brushes of any size.

An ornamental cone-shaped top, used as a brush receiver.

Each.....\$10 00

WHITE WIRE EASEL BRUSH HOLDER.

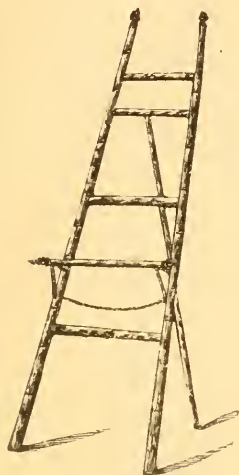
Can be attached to any Easel.

Each.....\$ 10

REST OR MAHL-STICKS.

No. 1. Plain, White Wood..each, \$	12	No. 6. Polished, Rosewood imita-	
" 2. " Black Walnut, "	18	tion, 3 joints.....each, \$	70
" 3. Polished Walnut, "	30	" 7. Polished, Rosewood imita-	
" 4. " Rosewood imita-		tion, 3 brass joints, each,	90
tion, 2 joints.....each,	50	" 8. Pepper Cane, with 2 turn-	
" 5. Polished, Rosewood imita-		ing joints.....each, 1	20
tion, 2 brass joints, each,	70	" 9. Bamboo..... "	25

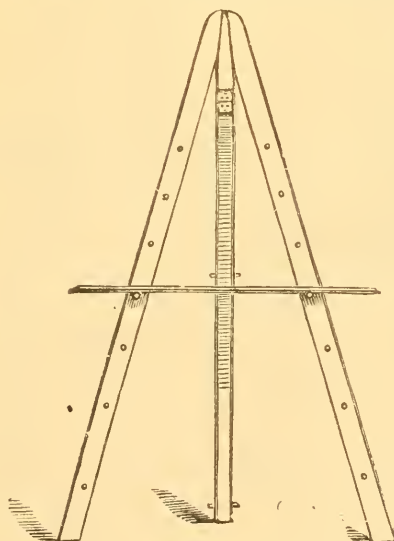
OIL PAINTING MATERIALS.



BAMBOO PARLOR EASELS.

5 feet high. Brass tipped, best quality and
finisheach, \$3 00

STUDIO EASELS.



No. 1.



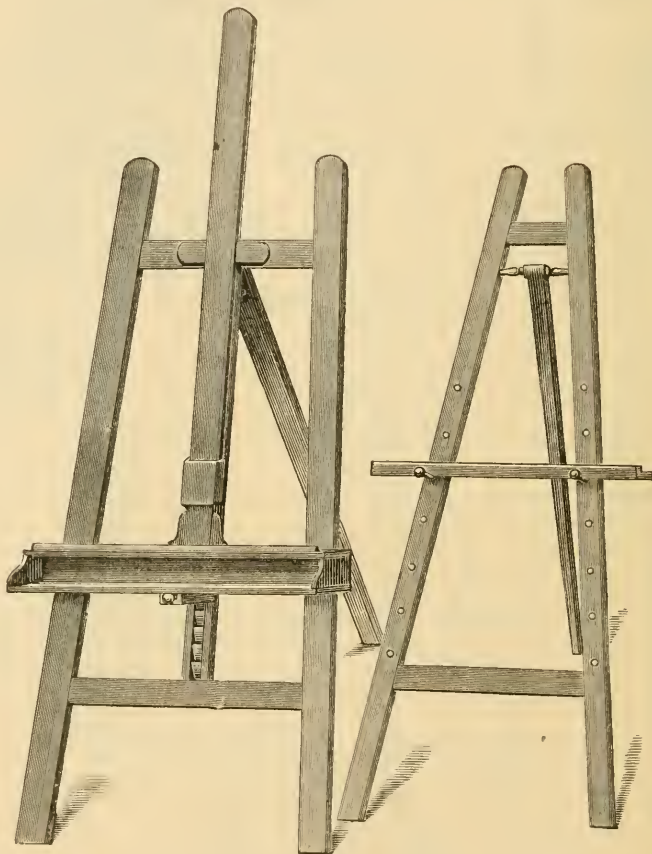
No. 3. Folding.

No. 0.	Pine Wood, closing, Board and Pins, with Chaius.....	each, \$1 00
" 1.	" " " " " " "	" 1 00
" 2.	" " " " " " " with chains.....	" 1 25
" 3.	" " " " " " " folding.....	" 1 50
" 7.	Walnut Wood, closing, Board and Pins.....	" 1 50
" 8.	" " " " " " " with Chains.....	" 1 75
" 9.	" " " " " " " folding.....	" 2 00

OIL PAINTING MATERIALS.

STUDIO EASELS.

(CONTINUED.)



No. 11. Ash Wood.

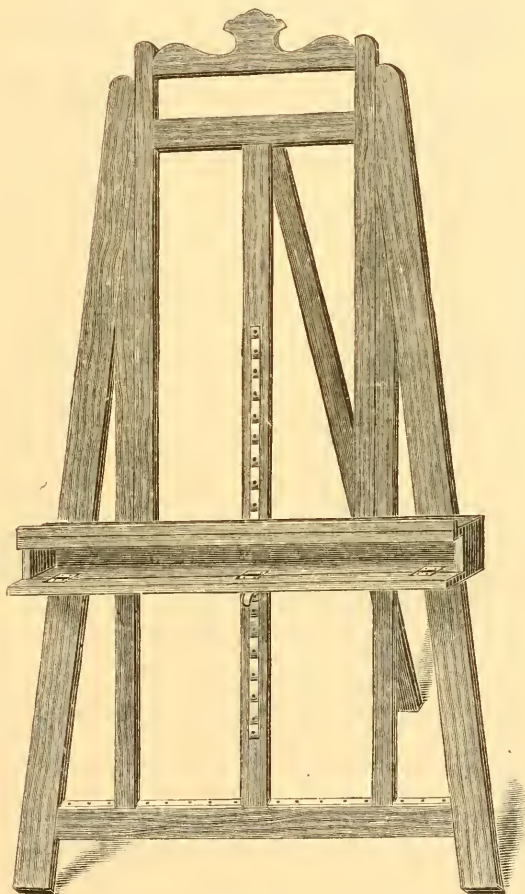
No. 5. Ash Wood.

No. 5.	Ash Wood, plain Studio, Board and Pins.....	each, \$1 75
" 6.	Poplar, Studio, carved top.....	" 2 00
" 10.	Walnut Wood, Studio, Board and Pins, carved top.....	" 5 00
" 11.	Ash Wood, Studio, with Rack and Color Tray.....	" 4 00

OIL PAINTING MATERIALS.

STUDIO EASELS.

(CONTINUED.)



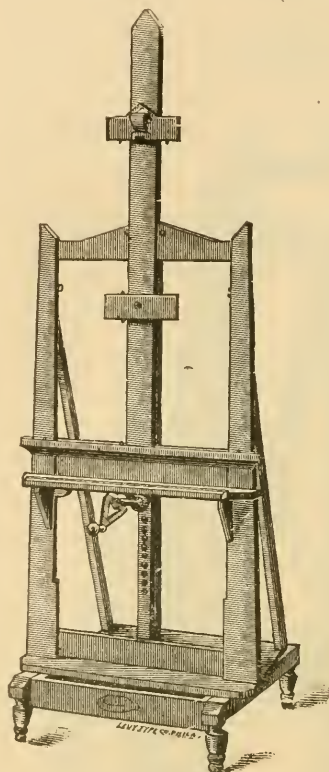
No. 12.

No. 12. Walnut Wood, Studio, with Rack and Box to hold Colors, and
Brushes.....each, \$12 00

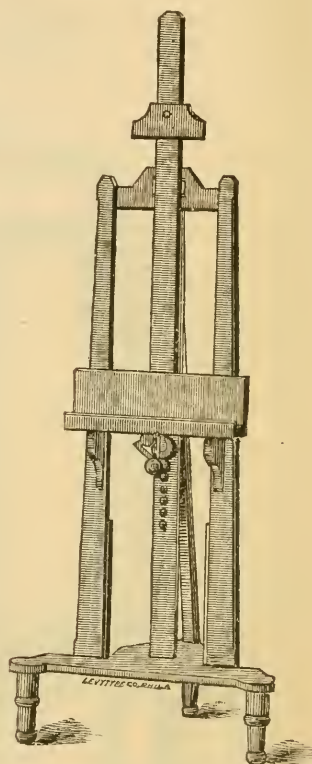
OIL PAINTING MATERIALS.

STUDIO EASELS.

(CONTINUED.)



No. 20.



No. 16.

Patent Upright Easels, with patent movement to stop the rack at any desired height. These Easels are strongly made and rest on three feet, which makes them stand firm on any floor, and hold from smallest to largest canvases.

No. 15. Pine Wood, Slanting, with Adjustable Support and Patent Movement.....each

"	16.	Small, Stained Wood.....	"	\$	7	50
"	17.	" Ash Wood.....	"	"	"	12 50
"	18.	Medium, Ash Wood.....	"	"	"	17 50
"	19.	" Walnut	"	"	"	20 00
"	20.	Large, Ash Wood, with drawer and patent sketch-holder....	"	"	"	22 50
"	21.	" " " " " " " " " " "	"	"	"	25 00

Walnut Table Easel, Board and Pins, 20 inches.....each,	\$	75
“ “ “ with Rack, Board and Pins..... “		1 50

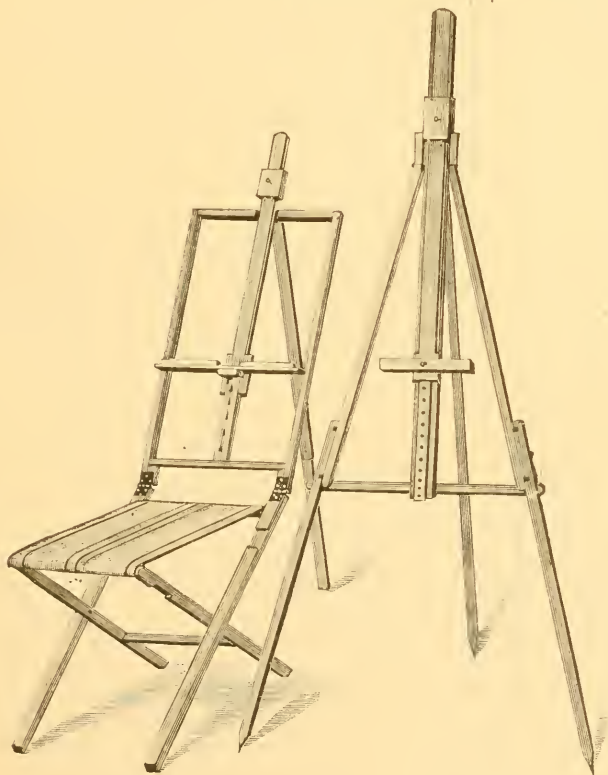
OIL PAINTING MATERIALS.

ATTACHABLE EASEL SHELF.

Can be attached to any Ordinary Folding Studio Easel.

Very convenient to hold paints, etc, while painting, being a temporary
table.....each, \$ 50

SKETCHING EASELS.

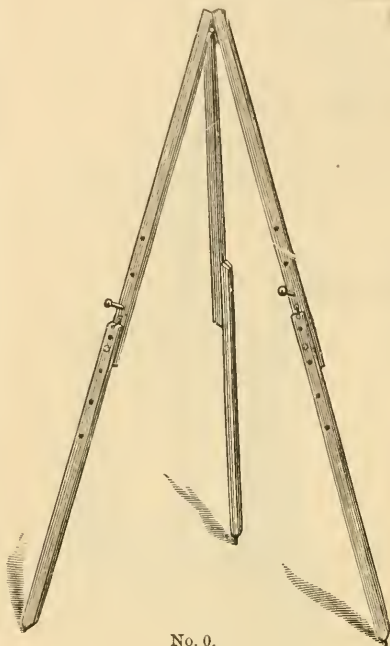


No. 4.

No. 1.

No. 0½. 3 legs, Ash Wood, folding, with board and pins, very light and
strong.....each, \$1 25
" 1. 3 " Ash Wood, folding, with rack " 2 00

OIL PAINTING MATERIALS.

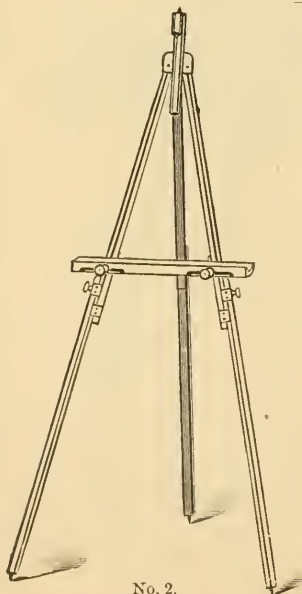


No. 0.

SKETCHING EASELS.

(CONTINUED.)

No. 0. 3 legs, plain, White Wood,
folding, with pins.....each, \$1 00



No. 2.

No. 2. (THE CLIMAX.)

(PATENT APPLIED FOR.)

Polished Cherry-wood, with Brass Fixtures.

Height, Open, 54 inches. Closed, 31½ inches.

The legs are adjustable, thus enabling the artist to use the easel on any uneven ground. The slot in shelf admits of raising or lowering the shelf to any desired height. The brass clamps in shelf add materially to the firmness of the easel, while they also avoid the annoyance of losing pins, so common with the ordinary sketching easels. This easel is well made throughout, being strong, compact and complete, thus making an indispensable sketching companion.

Each..... \$4 00

*OIL PAINTING MATERIALS.***SKETCHING EASELS.**

(CONTINUED.)

- No. 4. Easel and Stool combined.....each, \$ 6 00
- “ 5. Artist's Kit. Complete and most compact Sketching Companion, containing: Stool, Easel with rack, Sketching Board, Palette, Tin Box for Colors, Brushes and Oils, space for Sketches and Sketch-Book, with Patent-Leather Bag to cover, and Leather Straps to either carry it in the hand or on the shoulders like a knapsack. Size, when closed, $4\frac{1}{2}$ x 10 x 19 inches, weighing about 10 pounds.....each, 25 00

**SKETCHING UMBRELLAS.**

- No. 1. Cane Mountings, cotton covering, jointed stick, with brass joints and point, no wind valve, 33 inches.....each, \$5 00
- No. 3. Cane Mountings, linen covering, jointed stick, with brass screws and point, wind valve, 33 inches.....each, 7 00

SKETCHING UMBRELLA STAFFS.

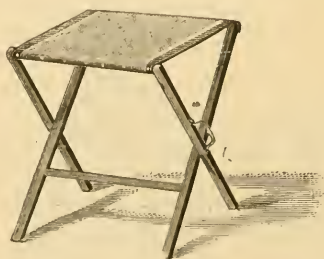
- Cane, with attachment to hold any ordinary umbrella.....each, \$1 25

OIL PAINTING MATERIALS.

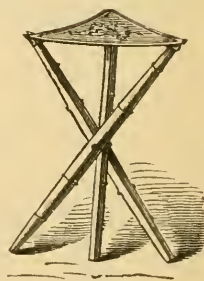
SKETCHING STOOLS.



No. 1.



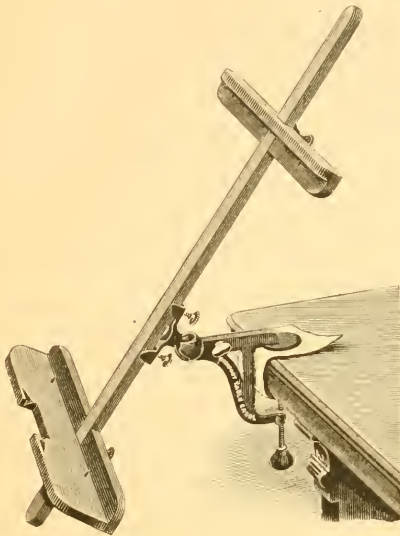
No. 3.



No. 5.

No. 0.	4 legs, folding, linen seat.....	each, \$	25
" 1.	4 " square linen scat, with back.....	"	50
" 3.	4 " " " " handle.....	"	1 00
" 3½.	4 " bent, square, carpet seat.....	"	1 25
" 4.	3 " jointed iron tubes, carpet seat.....	"	1 35
" 5.	3 " Hickory, half-cane form.....	"	75
" 6.	3 " " full " " with knob.....	"	1 50
" 8.	Square Linen Seat Sketching Stool, like No. 3, with Walnut Sketching Box fitted with square Walnut Palette, Tin Tray, and Tin Bottle with screw top.....		each, 6 00

OIL PAINTING MATERIALS.

THE COMFORT TABLE
EASEL.

Patent Allowed.

This easel being adjustable to *any* position, perfectly portable and firmer than all but the largest easels, cannot be approached by anything in the market for all work of ordinary size. It folds up very compactly, making a package 33 inches long and about 2 inches square, and weighs $4\frac{1}{2}$ lbs.

Each.....\$4 50

F. WEBER & CO'S OILS AND SICCATIFS.



	1 oz.	2 oz.	4 oz.	Pint.
Drying Oil, pale.....	\$ 10.....	\$ 18.....	\$ 35.....	\$ 60
“ “ dark.....	8.....	15.....	25.....	50
Linseed “.....	8.....	12.....	20.....	50
“ “ bleached.....	10.....	15.....	25.....	60
Nut “.....	10.....	18.....	35.....	70
Poppy “.....	10.....	18.....	35.....	70
“ “ bleached.....	15.....	25.....	45.....	80
Japanned Gold Size.....	15.....	25.....	45.....	85
Siccatif, de Courtrai, F. W. & Co's.....	per bottle,			15
“ de Harlem, F. W. & Co's.....	“			30

OIL PAINTING MATERIALS.

F. WEBER & CO'S PAINTING OIL.

This is a new preparation used for mixing with the Oil Colors in place of the ordinary oils or siccatis. It brings out the colors to their full *intensity* and *brilliancy*, and acts as a drier, while it *prevents any cracking* of the colors.

	1-oz. Bottle.	2-oz. Bottle
No. 1. Very pale in color, slow drying.....each, \$	15.....	each, \$ 25
" 2. Amber color, quick drying.....	" 15.....	" 25
Siccatis, Courtrai, French.....	per bottle, \$	25
" de Harlem "	"	50
" of Rowney & Co.....	"	50

F. WEBER & CO'S VARNISHES.

	1 oz.	2 oz.	4 oz.	Pint.
Antique.....	\$ 15.....	\$ 30.....	\$ 60.....	\$ 75
Copal, best.....	15.....	25.....	50.....	1 00
" genuine.....	20.....	40.....	.....	.....
Diamond Gloss.....	.....	30.....	.....	.....
I. U. G. Limoge Glaze.....	.....	35.....	.....	.....
Damar.....	15.....	25.....	40.....	75
Grecian.....	15.....	25.....	40.....	75
Mastic, genuine.....	20.....	40.....	75.....	2 00
White Spirit.....	15.....	25.....	50.....	75
Fixing Varnish.....	25.....	.....	.....	.....
Retouching, F. W. & Co's, for Oil Painting.....	per bottle,	20		
Retouching, French, Söhné's, No. 3, for Oil Painting.....	per bottle, \$	25		
" " " " 2, for Water-Color Painting..	"	25		

F. WEBER & CO'S TURPENTINE, ETC.

	1 oz.	2 oz.	4 oz.	Pint.
Rectified Spirits of Turpentine.....	\$ 8.....	\$ 12.....	\$ 20.....	\$ 25
" Alcohol	10.....	15.....	25.....	.....
Balsam of Fir.....	.....	.....	.....	1 25

WINSOR & NEWTON'S OILS AND VARNISHES.

Pale Drying Oil, 2 oz. bottle.....	per bottle, \$	25
Strong " " "	"	25
Linseed " " "	"	20
Nut " " "	"	25
Poppy " " "	"	25
Copal, 2-oz. bottle.....	"	45
Mastic, Picture, 2-oz. bottle.....	"	75
" Double Strength, 2-oz. bottle.....	"	1 00

OIL PAINTING MATERIALS.

MIXING PREPARATION.

F. WEBER & CO'S.

This preparation, mixed with the Oil Colors, will prevent their running when used on Paper, Satin or Wood. Two-ounce bottle.....\$ 25

SATIN LIQUID.

MRS. HOYT'S.

For same purpose as F. W. & Co's Mixing Preparation described above. Two-ounce bottle.....\$ 25

DRY COLORS.

FINELY PREPARED. FREE FROM GRIT AND IMPURITIES.

	Per oz.		Per oz.
Antwerp Blue.....	\$ 05	Cerulean Blue.....	\$ 30
Asphaltum.....	05	Chinese Orange.....	60
Aureolin.....	1 00	Chrome Green, Light.....	05
Bitumen.....	10	“ “ Medium.....	05
Blue Black.....	05	“ “ Dark.....	05
Brilliant Yellow.....	25	“ Yellow, Light.....	08
Brown Pink.....	50	“ “ Medium.....	08
“ Madder.....	75	“ “ Deep.....	08
Burnt Carmine.....	1 50	“ Orange.....	08
“ Roman Ochre, Fine.....	08	Crap Lake, Light.....	50
“ “ Superfine.....	15	“ “ Medium.....	75
“ Sienna, No. 4.....	08	“ “ Crystallized, ex. D'p.....	1 00
“ “ in powder.....	08	Cremnitz White.....	05
“ Umber.....	03	“ “ Finest Venetian.....	08
“ “ in powder.....	06	Crimson Lake, 10b.....	25
“ Terre Verte.....	10	“ “ m. f.....	30
Cadmium Yellow, Light.....	75	Emerald Green.....	10
“ “ Medium.....	75	Emeraude Green.....	35
“ “ Deep.....	75	Flake White.....	05
“ Orange.....	75	Flesh Ochre, Fine.....	10
Capucine Madder.....	1 00	Florentine Lake.....	25
Carmine Lake, No. 0.....	75	Gamboge, Select.....	15
“ “ 2.....	1 00	Geranium Lake, Yellowish.....	50
“ No. 40, L.....	50	“ “ Bluish.....	50
“ “ 40, Ex.....	75	Golden Ochre.....	05
“ Nacaral.....	1 00	“ “ in drops.....	10
Cassel Brown.....	05	Green Lake, light.....	50
Cobalt Blue, Best, 00.....	1 25	“ “ Deep.....	50

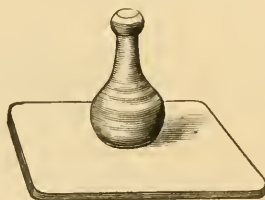
OIL PAINTING MATERIALS.

DRY COLORS.

(CONTINUED.)

	Per oz.		Per oz.
Indian Red, No. 3.....	\$ 05	Raw Umber.....	\$ 05
“ “ Superfine.....	15	“ “ Fine, in powder....	10
“ “ (Oxide of Iron)....	1 00	Red Lead, very brilliant.....	05
Indian Yellow, No. 2.....	1 75	Rose Madder.....	65
“ “ “ 1.....	2 00	“ “ Deep.....	1 25
Indigo Carmine.....	75	“ Pink.....	05
“ “.....	25	Sap Green.....	15
Italian Pink, 11c.....	35	Sepia.....	25
Ivory Black, Fine.....	05	Scarlet Lake, No. 2.....	50
“ “ II.....	05	Silver White.....	05
“ “ Su'rfine I, in powder,	08	Sugar of Lead.....	05
“ “ Superfine, in drops...	08	Terre Verte, in drops.....	10
Lamp Black, Double Calcinated,	25	Ultramarine Blue, No. 6.....	10
Light Red.....	05	“ “ F. F.....	15
Light Red, English, No. 29.....	08	“ “ No. 00.....	35
Lemon Yellow.....	25	Vandyke Brown.....	05
Maroon Lake.....	15	“ “ extra fine.....	10
Mars Orange.....	1 50	Veronese Green.....	15
“ Yellow.....	1 25	Vermilion Green, Light.....	10
Mummy, Best.....	40	“ “ Medium.....	10
Naples Yellow, Light.....	15	“ “ Deep.....	10
“ “ Medium.....	15	“ Red, English.....	10
“ “ Deep.....	15	“ “ Chinese.....	15
Pink Madder.....	65	“ “ French.....	10
Prussian Blue, Best.....	15	“ “ Imitation.....	05
“ “ Superfine.....	20	Verdigris, Crystal.....	15
Purple Lake, No. 2.....	20	Violet Carmine.....	2 00
“ “ Violet.....	50	Yellow Lake, No. 11½.....	20
“ Madder.....	1 25	“ Madder.....	1 25
Raw Sienna, No. 3.....	08	“ Ochre, Superfine.....	05
“ “ Fine, in powder...	10	Zinc White.....	05

GLASS SLABS.



5 inches square.....each, \$	35	11 inches square.....each, \$	15
6 “ “ “ “ “	45	12 “ “ “ “ “	1 25
7 “ “ “ “ “	60	14 “ “ “ “ “	1 50
8 “ “ “ “ “	75	16 “ “ “ “ “	1 80
9½ “ “ “ “ “	90		

OIL PAINTING MATERIALS.

GLASS MULLERS.

Assorted sizes, from 1 to 6 inches diameter.....per lb., \$ 70

LAY FIGURES OR MANIKINS.

6 inches high, of hard wood.....	each, \$ 1 75
9 " " " "	" 2 25
12 " " soft "	" 2 00
15 " " " "	" 2 50
18 " " " "	" 3 00
21 " " " "	" 4 00
24 " " " "	" 5 00
30 " " " "	" 8 00
36 " " " "	" 12 50
<i>Female Lay Figures, natural size, dressed in Tricot, with joints on all limbs, and stand to rest upon</i>	
	each, 100 00
<i>Male Figures, natural size, dressed in Tricot, with joints on all limbs, and stand to rest upon.....</i>	
	each, 115 00
The same, with brass joints and wig, best French make.....	" 300 00
Children, from 4 to 6 years.....	" 60 00
Horse Manikin, with rider.....	" 65 00

China Painting Materials.

LACROIX'S ENAMEL COLORS.

For Painting on Glazed China, Tiles, Earthenware, Etc., in Tubes like Moist Colors, ready for use, or in Powder, put up in Glass Vials.

FOR PAINTING.



BLACKS.

	Per Tube.
1. Iridium Black (Noir d'iridium).....	\$
2. Ivory Black (Noir d'ivoire).....	16
3. Raven Black (Noir corbeau).....	20

CHINA PAINTING MATERIALS.

LACROIX'S ENAMEL COLORS.

(CONTINUED.)

BLUES.

	Per Tube.
4. Blue n° 29, special for Earthenware, unfit for China (Blue n° 29).....	\$ 20
5. Dark Blue (Bleu foncé).....	16
6. Deep Blue (Bleu riche).....	20
7. Deep Ultramarine (Bleu outremer riche).....	28
8. Light Sky Blue (Bleu ciel clair).....	20
9. Sky Blue (Bleu ciel azur).....	20
10. Victoria Blue or Ordinaire (Bleu Victoria).....	16
94. Old Blue, for imitating old Dutch Tiles, English Faience, etc.....	25

BROWNS.

11. Brown n° 3 (Brun 3, bitume).....	\$ 20
12. Brown n° 4 or 17 (Brun 4 foncé ou 17).....	20
13. Brown M or 108 (Brun M ou 108).....	20
14. Dark Brown (Brun foncé).....	20
15. Deep Red-Brown (Brun rouge riche).....	20
16. Light Brown (Brun clair).....	20
17. Sepia (Brun sépia).....	20
18. Yellow Brown (Brun jaune).....	20
95. Black Brown (Brun Noir).....	25
96. Chestnut Brown (Brun Marron).....	25
97. Otter Brown (Brun Loutre).....	25
98. Van Dyke Brown (Brun Van Dyck).....	25

GREENS.

19. Apple Green (Vert pomme).....	\$ 16
20. Brown Green n° 6 (Vert n° 6, brun).....	20
21. Chrome Green 3 B (Vert chrome 3 B).....	20
22. Bronze Green (Vert bronze).....	28
23. Dark Green n° 7, (Vert n° 7, noir).....	20
24. Deep Blue-Green (Vert bleu riche).....	28
25. Deep Chrome Green (Vert chrome riche).....	20
26. Deep Green (Vert russe).....	20
27. Emerald-stone Green (Vert émeraude).....	20
28. Grass Green n° 5 (Vert n° 5, pré).....	20
29. Green n° 36 T (Vert n° 36 T).....	20
30. Sap Green (Vert de vessie).....	20
99. Bronze Green (Vert Bronze).....	35
100. Duck Green (Vert Canard).....	30
101. Moss Green V. (Vert Mousse V.).....	25
102. Moss Green J., yellowish (Vert Mousse J.).....	25
103. Night Green (Vert Lumière).....	35
104. Olive Green (Vert Olive).....	25

CHINA PAINTING MATERIALS.

LACROIX'S ENAMEL COLORS.

(CONTINUED.)

GRAYS.

Per Tube.

31. Gray n° 1, Light (Gris n° 1 ou tendre).....	\$ 20
32. Gray n° 2 (Gris n° 2).....	20
33. Neutral Gray (Gris noir).....	20
34. Pearl Gray n° 6 (Gris n° 6, perle).....	20
35. Platina Gray (Gris de platine).....	1 75
36. Warm Gray (Gris roux).....	20

REDS.

37. Capucine Red (Rouge capucine).....	\$ 20
38. Carmine n° 2 (Carmin n° 2).....	23
39. Carnation n° 1 (Rouge chair n° 1).....	20
40. Carnation n° 2 (Rouge chair n° 2).....	20
41. Deep Carmine n° 3 (Carmin n° 3 foncé).....	28
42. Carnation Deep (Rouge chair foncé).....	20
43. Crimson Lake (Laque Carminée).....	35
44. Laky Red (Rouge laqueux).....	23
45. Light Carmine A (Carmin tendre A).....	20
46. Light Carmine n° 1 (Carmin tendre n° 1).....	20
47. Orange Red (Rouge Orangé).....	23
105. Bright Red (Rouge brillant).....	25
106. Japan Rose (Rose Japon).....	35

PURPLES.

48. Crimson Purple (Pourpre cramoisi).....	\$ 63
50. Deep Purple (Pourpre riche).....	53
51. Purple n° 2 (Pourpre n° 2).....	43
52. Ruby Purple (Pourpre rubis).....	73

VIOLETS.

53. Deep Violet of Gold (Violet d'or foncé).....	\$ 43
54. Gray Violet of Iron (Violet de fer, teinte grise).....	20
55. Light Violet of Gold (Violet d'or clair).....	35
56. Violet of Iron (Violet de fer).....	20

WHITES.

57. Chinese White (Blanc Chinois).....	\$ 20
58. Permanent White (Blanc fixe).....	16

YELLOWS.

59. Dark Ochre (Ocre foncé).....	\$ 20
60. Ivory Yellow (Jaune d'ivoire, 47 de Sèvres).....	20
61. Jonquil Yellow (Jaune Jonquille).....	16
62. Orange Yellow (Jaune orangé).....	16
63. Permanent Yellow (Jaune fixe).....	16

*CHINA PAINTING MATERIALS.***LACROIX'S ENAMEL COLORS.**

(CONTINUED.)

YELLOWS.

	Per Tube.
64. Silver Yellow (Jaune d'argent).....	\$ 16
65. Urane Yellow (Jaune d'urane).....	
66. Yellow for mixing (Jaune à mêler, 31 de Sèvres).....	16
67. Yellow Ochre (Ocre).....	20

FLUX.

68. (Fondant général).....	\$ 16
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RELIEF.

69. (Relief).....	\$ 16
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LACROIX'S ENAMEL COLORS.**FOR GROUNDING.**

These colors are available for grounds only, and will not bear mixing.

	Per Tube.
70. Celestial Blue (Bleu céleste).....	\$ 23
71. Indian Blue (Bleu Indien).....	23
72. Lavender Blue (Bleu Lavande).....	16
73. Marine Blue (Bleu marin).....	28
74. Turquoise Blue (Turquoise bleu).....	28
75. Carmelite (Carmélite).....	16
76. Celadon (Céladon).....	20
77. Chamois Brown (Chamois).....	16
78. Light Coffee (Café au lait).....	16
79. Reddish Brown (Brun mordoré).....	20
80. Chrome Water-Green (Vert d'eau au chrome).....	16
81. Copper Water-Green (Vert d'eau au cuivre).....	16
82. Grounding Green (Vert pour fonds).....	20
83. Turquoise Green (Turquoise vert).....	28
84. Steel Gray (Gris d'acier).....	20
85. Turtle-dove Gray (Gris tourterelle).....	20
86. Chinese Yellow (Jaune Chinois).....	16
87. Isabella (Isabelle).....	16
88. Fusible Lilac (Lilas fusible).....	20
89. Maize (Mais).....	20
90. Mauve (Mauve).....	35
91. Coral Red (Corail).....	16
92. Rose Pompadour (Rose Pompadour).....	35
93. Salmon (Saumon).....	20
107. Gold Bud (Bouton d'or).....	25

A good precaution in using Tube Colors consists in not laying them back in the box on the same side each time; this will prevent the color from separating from the liquid with which it is mixed. Tube colors should be kept away from heat.

CHINA PAINTING MATERIALS.

LACROIX'S UNDERGLAZE COLORS.

IN POWDER.

FOR STRONG FIRE.

	Per Ounce.
King's Blue, No. 1 (Bleu de roi 1).....	\$ 45
Dark Blue, No. 2 (Bleu foncé 2).....	50
Violet Blue (Bleu Violace).....	45
Forget-me-not Blue (Bleu Myosotis).....	55
Yellow Brown (Brun jaune).....	30
Dark Brown (Brun foncé).....	30
Black (Noir).....	45
Light Yellow (Jaune clair).....	25
Deep Yellow (Jaune foncé).....	35
Dark Yellow (Jaune obscur).....	35
Gold Yellow (Jaune d'or).....	1 00
Orange, No. 1 (Orangé 1).....	30
Manganese (Manganèse).....	25
Maroon (Marron).....	25
Rose Pink (Rose ou pink).....	40
Red (Rouge).....	30
Dark Green, No. 1 (Vert foncé 1).....	70
French Green, No. 2 (Vert Français 2).....	45
Light Green (Vert tendre).....	30
Violet, No. 1 (Violet 1).....	30
Violet, No. 2 (Violet 2).....	30
Glaze.....	10

A. LACROIX'S VITRIFIABLE GLASS CRAYONS.

For Painting on Glass; making very desirable transparencies. These Crayons are in pencil form, and used like an ordinary lead-pencil. Ground glass and opal glass Plaques are used for decorating

LIST OF COLORS.

	Each.
Bronze Green (Vert Bronze).....	\$ 35
Brown, Deep (Brun foncé).....	25
Brown Red (Brun rouge).....	25
Capucine Red (Rouge capucine).....	25
Chrome Green, semi-transparent (Vert chrome).....	30
Gold Yellow (Jaune d'or).....	40
Grass Green (Vert pré).....	25
Intense Black (Noir intense).....	30
Light Yellow (Jaune clair).....	25
Ochre, Light (Ocre clair).....	25
Ochre, Deep (Ocre foncé).....	25
Purple (Pourpre).....	75
Royal Blue (Blue de roi).....	35
Sèvres Blue, No. 1 (Bleu fin 1, Sèvres).....	45
Violet of Gold (Violet d'or).....	50

*CHINA PAINTING MATERIALS.***A. LACROIX'S VITRIFIABLE GLASS CRAYONS.**

(CONTINUED.)

COLORS FOR PAINTING HAIR, ETC.

(GRISAILES.)

ORDINARY.	Each.	FINE.	Each.
Brown.....	\$ 20	Brown.....	\$ 25
Black.....	20	Black.....	25
Red.....	20	Black, Bluish (Violacée).....	25

We have facilities for firing drawings made with the above, and assure satisfaction in every respect, having only experienced glass decorators.

DIRECTIONS FOR USE.

The glass used should be roughened, in order to permit the crayons to draw more readily.

If desired, the drawing can easily be removed. Care, however, should be taken to clean this part of the glass well before commencing anew.

Where deeper tints are desired, it will suffice to moisten the crayons. It is preferable to have two crayons of the same tint at hand, one to be used dry, for designing outlines, the other slightly moistened, for shadows, etc. The crayons being very brittle, it will be advisable to use a sharp knife for pointing.

THE GLASS.

The selection of the glass is important; some require less fire for baking the colors, and others will assist the colors to appear more brilliant. Similar remarks can be made in reference to the surface of the glass; the most roughened surface is generally preferable, but is not absolutely necessary for a success, as much depends on the manner of drawing and the effect desired. The Artist who wishes to roughen the glass himself, can easily do this by giving it a coat of an alkaline solution, then letting the glass dry thoroughly, and, when entirely dry, immerse it in water to remove all alkaline matter (Potash or Soda). Before using the glass it must again be perfectly dry. Silicate of Soda is preferable to Silicate of Potash, as most glass already contains the former.

THE BAKING.

The finished drawings must be fired to make them brilliant and permanent. Should the picture require retouching, this can, of course, be done as with any other glass painting, and the work can undergo another firing.

TO BEGINNERS.

Beginners may first use the "Crayons Grisailles," and thus procure designs in Monochrome. Designs in two or more colors can likewise be executed by using this assortment only: Black, Bluish Black, Brown and Red.

TRACING.

The transparency of glass offers advantages to persons not having a knowledge of drawing to accomplish the work by tracing.

CHINA PAINTING MATERIALS.

NEW GOUACHE COLORS.

For Painting on China, Earthenware and Glass.

DRY IN POWDER. PUT UP IN VIALS.

Per Vial.		Per Vial.
Black I.....\$ 30	Yellow Green I, very light.....\$ 25	
Black II..... 20	Yellow Green II..... 20	
Dark Blue..... 20	Ivory, for Worcester Ground,	
Light Blue..... 20	painted or dusted on thin... 20	
Paris Blue, very dark..... 50	Pink..... 20	
Ultramarine Blue..... 20	Deep Purple..... 50	
Brown 1..... 20	Light Purple..... 30	
Brown 2..... 20	Coral Red..... 25	
Dark Brown 1..... 20	Best Red..... 20	
Dark Brown 2..... 20	Pompadour Red..... 20	
Paris Brown..... 20	Regular Red..... 20	
Yellow Brown 1..... 20	Flesh Color I..... 20	
Yellow Brown 2..... 20	Flesh Color II..... 20	
Blue Green I..... 40	Rose..... 25	
Blue Green II..... 25	Violet..... 50	
Bronze Green..... 20	Dark Violet..... 50	
Chrome Green..... 20	White..... 20	
Celeste Green..... 20	Yellow..... 20	
Green I..... 20	Light Yellow..... 25	
Green II..... 20	Dark Yellow..... 20	

Fired Sample Slab, showing 20 colors.....\$1 50

PASTE, ETC.

FOR RAISED GOLD WORK.

Hancock's Paste for Relief Gold in powder.....	per vial, \$	25
Hancock's Moist Water Paste for Relief Gold	}	per tube, 30
(Is mixed with water or Hancock's Megilp only.)		per pan, 30
Put up in Tubes, Whole Pans and Half Pans.		per ½ pan, 18
Relief Paste for Liquid Bright Gold.....	per vial,	20
Relief White for Liquid Bright Gold.....	"	20

JEWELS.

RUBIES, SAPPHIRES, EMERALDS, TOPAZES, TORQUOISES
AND CRYSTALS.

Original Sizes.

Nos. 1

2

3

4

5

6

7

8

Price, per dozen, 10c.

Prices of larger sizes according to size of jewels.

Cement for fastening Jewelsper vial, \$ 25

CHINA PAINTING MATERIALS.

GLASS COMPOSITION.

	Per Ounce.
Transparent Green.....	\$ 15
“ Yellow.....	15
“ Blue.....	15
“ Crystal.....	15
“ Ruby.....	20
Opaque White.....	20

CRYSTAL PEARL COVERING.

Price, per ounce, 20c.

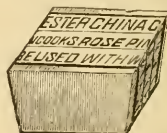
J. HANCOCK & SON'S WORCESTER MOIST WATER COLORS.

For Overglaze Painting on China, also for Painting on
Paper, Canvas, Etc.

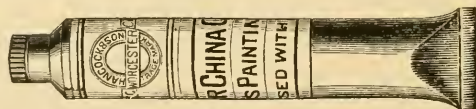
IN WHOLE AND HALF PORCELAIN PANS, OR COLLAPSIBLE TUBES.



Whole Pans, 30 cents each.



Half Pans, 18 cents each.



Tubes, 30 cents each.

Blue, Azure	Flesh Shadow Color	Orange, Opaque
Blue, Azure Deep	Flesh Tint Nos. 1 and 2	Orange, Berlin
Blue, Old Tile	Green, Blue	Paste for Relief Gold
Brown, German	Green, Celadon	Pearl Gray
Brown, Golden	Green, Sèvres	Rose, Painting
Brown, Chocolate	Green, Rose Leaf	Rose, Pink
Brown, Crest	Green, Gordon	Red
Brown, Brunswick	Green, Dover No. 1	Salmon, Nos. 1 and 2
Brown, Olive	Green, Light Sèvres	Scarlet
Brown, Vandyke	Green, Shade	Turquoise, Soft
Brown, Sepia	Green, Deep	Turquoise, Outremer
Brown, Chestnut	Green, Dover No. 2	Violet
Brown, Russet	Green, Emerald	White Enamel, Soft
Black, Soft	Ivory, for Painting or	White Enamel, Medium
Black, Gray	Grounds	White Enamel, Hard
Black, Deep	Lilac, for Grounds, No. 1	White Shadow
Buff, Nos. 1 and 2	Mauve	Yellow, Persian
Carmine	Orange, Light	Yellow, Strong
Enamel Glazing or Flux	Orange, Dark	Yellow, Opaque
Fawn	Orange, Strong	Yellow, Berlin

CHINA PAINTING MATERIALS.

J. HANCOCK & SON'S WORCESTER MOIST WATER COLORS.

(CONTINUED.)

	Half Pans.	Whole Pans & Tubes.		Half Pans.	Whole Pans & Tubes.
Marone.....	\$ 35	\$ 55	Rose, Strong.....	\$ 30	\$ 40
Purple, Royal.....	35	55	Rose, Coral	30	40
Purple, Ordinary...	30	40	Rose, Dubarry	30	40
Ruby d'or.....	55	80	China Megilp.....	per tube.	10

Fired Sample Slab, showing 30 principal colors.....\$1 50

HANCOCK'S MINERAL VARNISH.

USED IN REPRESENTATIVE OIL PAINTING.

Executed with above Colors. Also very good for Renovating or Varnishing old Oil Paintings.

Price.....per bottle, 75 cents.

BURNISH GOLD, SILVER AND PLATINUM, AND HANCOCK'S GENUINE GOLD BRONZES.

FOR DECORATING CHINA, EARTHENWARE AND GLASS.

	Per Pennyweight (dw't.)
Best Prepared Burnish Gold, No. 1.....	\$1 75
Prepared " " " 2.....	1 50
" " " 3 (Gray Gold).....	1 20
Unfluxed Gold (chemically pure Brown Gold).....	2 00
Pure Green Gold Dust.....	2 00
Best Prepared Burnish Silver.....	30
" " " Platinum.....	1 25
Genuine Gold Bronze, Nos. 1, 2, 4, 9 (Green), 10 (Red).....	1 25
" Light Gold Bronze, Nos. 21, 22, 23, 25.....	1 25
Sample Slab, showing Hancock's Genuine Gold Bronzes, Burnish Gold, Silver and Platinum, fired.....	each, 1 50

HANCOCK'S UNDERGLAZE COLORS.

(WORCESTER CERAMIC COLORS.)

In Powder. Bottles, $\frac{1}{2}$ x 3 inches.

Blue, Azure.....	each, \$ 30	Green, Apple.....	each, \$ 30
" Ultramarine.....	45	" Pea.....	" 30
" Mazarine, No. 1.....	45	" Rose Leaf, No. 1....	" 30
" " 2.....	35	" " " 2....	" 30
Brown, Vandyke.....	" 30	" Sèvres.....	" 30
" Chestnut.....	" 30	Mauve.....	" 35
" Deep.....	" 30	Orange.....	" 30
Black.....	" 30	Pink.....	" 35
Buff.....	" 30	Purple.....	" 35
Crimson.....	" 35	White.....	" 30
Dove.....	" 30	Yellow.....	" 30
Fawn.....	" 30		

CHINA PAINTING MATERIALS.

HANCOCK'S MEDIUMS.

FOR MIXING WITH THE COLORS IN PLACE OF TURPENTINE OR OIL
OF LAVENDER.

No. 1. Thin; No. 2, thick.....each, per bottle, \$ 25

GERMAN ENAMEL COLORS.

FOR PAINTING ON PORCELAIN, EARTHENWARE, ETC., IN POWDER.

No.	Per Pound.	Per Ounce.	Per Vial.
1. Chinese White.....	\$ 4 50.....	\$ 40.....	\$ 15
2. Permanent White.....	4 50.....	40.....	15
3. Ivory Yellow.....	4 50.....	40.....	15
4. Light Albert's Yellow.....	7 50.....	60.....	20
5. Silver Yellow.....	4 50.....	40.....	15
6. Lemon Yellow, I.....	6 00.....	50.....	15
7. Yellow, I., for mixing.....	7 50.....	60.....	20
8. Gold Yellow, I.....	12 00.....	90.....	20
9. Orange.....	6 00.....	50.....	15
10. Light Coral Red, I.....	4 50.....	40.....	15
11. Deep Coral Red, IV.....	4 50.....	40.....	15
12. Flesh Color, I., Carnation.....	7 50.....	60.....	20
13. Brick Red, III.....	6 00.....	50.....	15
14. Light Red.....	6 00.....	50.....	15
15. Light Yellow Brown.....	6 00.....	50.....	15
15½. Dark Yellow Brown.....	6 50.....	55.....	20
16. Deep Yellow Brown, IV.....	6 00.....	50.....	15
17. Light Brown, III.....	6 00.....	50.....	15
17½. Ochre.....	6 50.....	55.....	20
18. Dark Brown, III.....	6 00.....	50.....	15
19. Sepia, III.....	6 00.....	50.....	15
20. Raven Black, I.....	6 00.....	50.....	15
21. Black, IV., for writing.....	6 00.....	50.....	15
22. Pearl Gray.....	6 00.....	50.....	15
23. Medium Gray, II.....	6 00.....	50.....	15
24. Neutral Gray.....	6 00.....	50.....	15
25. Sky Blue, II.....	7 50.....	60.....	20
26. Cobalt Blue, II.....	10 50.....	80.....	25
27. Medium Blue, III.....	6 00.....	50.....	15
28. Deep Blue, IV.....	7 50.....	60.....	20
29. Deep Ultramarine, Sèvres Blue, I.....	9 00.....	70.....	20
29½. Dark Blue.....	10 75.....	85.....	30
30. Light Turquoise Blue, I.....	9 00.....	70.....	20
31. Deep Turquoise Blue, IV.....	9 00.....	70.....	20
32. Violet.....	18 00.....	1 40.....	35
33. Pompadour, II.....	18 00.....	1 40.....	30
34. Crimson Purple, I.....	24 00.....	1 80.....	35

CHINA PAINTING MATERIALS.

GERMAN ENAMEL COLORS.

(CONTINUED.)

No.		Per Pound.	Per Ounce.	Per Vial.
35.	Deep Purple, I.....	30 00.....	2 25.....	50
36.	Deep Ruby Purple, III.....	30 00.....	2 25.....	50
37.	Deep Violet of Gold, I.....	24 00.....	1 80.....	35
38.	Light Carmine, I.....	13 50.....	1 00.....	25
39.	Deep Carmine, Rose Purple, VII.....	25 50.....	2 00.....	35
39½.	Carmine Purple.....	27 00.....	2 00.....	50
40.	Extra Deep Carmine, Rose Purple, II.....	31 50.....	2 40.....	50
41.	Apple Green, I.....	7 50.....	60.....	20
42.	Grass Green, III.....	9 00.....	70.....	20
43.	Dark Green, IV.....	6 00.....	50.....	15
44.	Chrome Green.....	7 50.....	60.....	20
45.	Light Blue Green, I.....	9 00.....	70.....	20
46.	Deep Blue Green, IV.....	9 00.....	70.....	20
47.	Flux, X., for Glass.....	6 00.....	50.....	15
48.	Flux, XVI., for Glass and China.....	4 50.....	40.....	15
49.	Flux, XIX., for China.....	4 50.....	40.....	15
50.	Flux, XX., for Glass.....	7 50.....	60.....	20
51.	Flux, XIV., for Glass or China.....	3 00.....	25.....	

The above colors are also put up in $\frac{1}{4}$ and $\frac{1}{2}$ -ounce packages.

GLASS COLORS, transparent and opaque, for Glass Painting, imported to order.

GERMAN GROUNDING COLORS.

IN POWDER, FOR PAINTING ON PORCELAIN, EARTHENWARE, ETC.

No.		Per Pound.	Per Ounce.	Per Vial.
1.	Dark Blue, I.....	\$10 50.....	\$ 80.....	\$ 30
3.	Light Blue.....	9 00.....	70.....	25
4.	Blue, I.....	10 50.....	80.....	30
8.	Blue Green, I.....	10 50.....	80.....	30
10.	Turquoise Blue, I.....	9 00.....	70.....	25
14.	Dark Green, I.....	9 00.....	70.....	25
18.	Yellow Green, II.....	10 50.....	80.....	30
22.	Light Green.....	9 00.....	70.....	25
25.	Water Green, III.....	9 00.....	70.....	25
29.	Yellow, II.....	6 00.....	50.....	20
31.	Rose, I.....	18 00.....	1 40.....	45
33.	Rose Purple.....	10 50.....	80.....	30
35.	Purple Violet, I.....	30 00.....	2 25.....	65
37.	Blue Violet.....	18 00.....	1 40.....	45
41.	Brick Red.....	6 00.....	50.....	20
42.	Red, I.....	6 00.....	50.....	20
47.	Chestnut Brown.....	6 00.....	50.....	20
48.	Sepia.....	6 00.....	50.....	20
52.	Dark Gray, I.....	7 50.....	60.....	20
55.	Black.....	7 50.....	60.....	20

CHINA PAINTING MATERIALS.

LUSTRES, OILS, ETC.

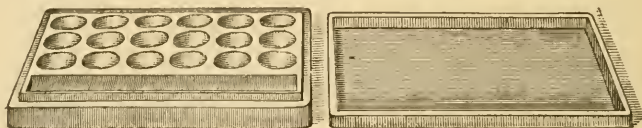
FOR PORCELAIN PAINTING.

Burnish Gold, in powder.....	per dwt.,	\$1 25
Burnish Gold, on glass slab, in plain, green and red gold.....	each,	1 00
Burnish Silver, in powder.....	per dwt.,	40
Liquid Bright Gold, superior quality.....	per vial,	75
Liquid Bright Silver.....	" "	60
Liquid Bright Platinum.....	" "	40
Essence for thinning above Liquids.....	" bottle,	25
Thick Oil.....	" "	20
Fat Oil.....	" "	20
Balsam Copaiva.....	" "	20
Essence of Lavender.....	" "	20
Essence of Cloves.....	" "	30
Oil for Grounding.....	" "	15
Lacroix's Essence de Grasse.....	" "	35

SAMPLE PLATES.

Sample Plates with 48 of Lacroix's China Colors. Complete on two plates. For the two plates.....	\$5 50
Sample Palette, with 32 of Lacroix's Colors burnt in.....	2 25
Sample Slab, showing 13 new colors of Lacroix fired on China.....	60
Sample Plates, with 46 German Colors.....	1 50
Sample Plates, with 24 of Lacroix's Grounding Colors. Complete on one plate.....	3 00

CHINA PALETTES.



No. 1.

Each.

No. 1. With 21 round holes and cover.....	\$ 75
" 2. " 24 " " with place for mixing colors.....	75
" 2. " 24 " " in tin case, complete.....	1 35

GLASS BRUSHES.

FOR MATTING VITRIFIABLE GOLD.

	Small.	Medium.	Large.
Each.....	\$ 25.....	\$ 50.....	\$ 75

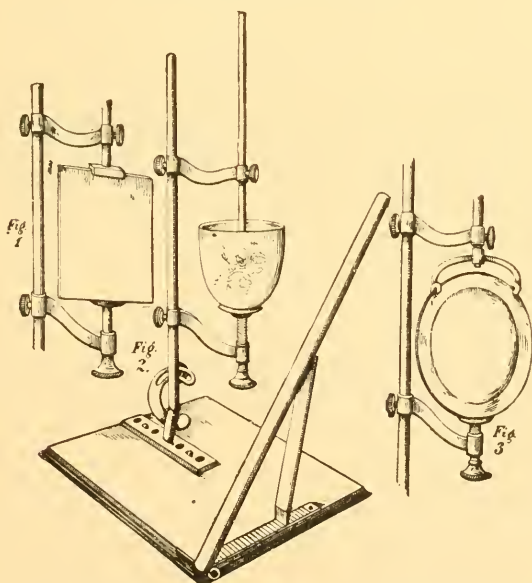
CHINA PAINTING MATERIALS.

SUNDRY ARTICLES.

USED IN CHINA PAINTING.

	Each.
Hand-rests for Painting.....	\$ 20
Platforms to draw circular lines.....	50
Tile Stands, Walnut	25
Tile Frames, with Brass Corners and four feet, to place on table, 6 inches,	40
Japanned Tin Box, flat lid, size $8\frac{3}{4}$ x $12\frac{1}{2}$ inches, with China Palette No.	
2, and partitions for Oils, Colors and Brushes.....	2 00
Polished Mahogany Box, with lock and key, to hold 26 Tubes, Oils and	
Brushes.....	1 50
Polished Mahogany Chest, upright, with 5 drawers and 6 glass slabs to	
slide in, to hold 32 Tubes, Oils and Brushes.....	2 75
For Brushes, Horn Spatulas, Palette Knives, Glass Slabs and Glass	
Mullers, &c., &c., see other parts of Catalogue.	

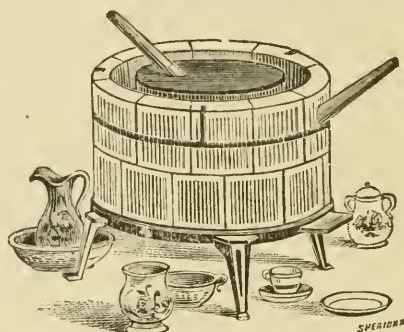
DECORATOR'S EASEL.



Nicely made of iron, with brass screws, polished walnut base and adjustable hand-rest, for holding china cups, saucers, plaques, tiles and pottery of any shape, during process of painting. It can be adjusted at different angles and heights, and avoids all possibility of injury to the tint by handling. This is the only invention of the kind which provides for these various purposes. Price.....each, \$3 00
 With extra long pole..... " 3 25

CHINA PAINTING MATERIALS.

FITCH'S PORTABLE KILN FOR FIRING CHINA.



No. 1.

						Each.
No. 1.	Size of Pot, round, 10 inches high by 12 inches.....					\$15 00
" 2.	" " " 16 " " " 12 "					20 00
" 3.	" " " 16 " " " 15 "					25 00
" 4.	" " " oval, 18 " " " 26 "					45 00

Directions for firing accompany each Kiln.

FRACKELTON'S PORTABLE GAS KILN.

FOR FIRING DECORATED CHINA AND GLASS.

Dirt, Danger, Damage Dispensed With. Every Amateur Their Own Firer.

The kiln can be attached by an India-rubber tube to gas pipe and fired in a painting room. No unpleasant degree of heat generated. Absolutely smokeless. It is very simple and easily managed.

Made in two Sizes, \$25.00 and \$40.00.

The size of the pot or oven of the small kiln is 9½ x 15 in. Will hold from 20 to 30 pieces. Weight, when packed for shipment, 180 pounds. Two hours' time and 80 feet of gas, burned at the rate of 40 feet per hour, are required for one firing—costing 12 cents.

A five-light meter and ¾-in. pipe should be used to secure a good pressure and flow of gas.

The size of the pot or oven of the larger kiln is 16 x 24 in. Will hold from 100 to 120 pieces. Weight, when packed for shipment, 450 pounds. Three hours' time and 300 feet of gas, burned at the rate of 100 feet per hour, are required for one firing—costing 50 cents.

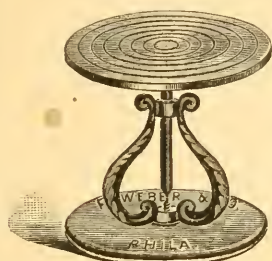
A ten-light meter and ½-in. pipe should be used to secure adequate pressure and flow of gas. The connection should be as direct as possible.

Directions for firing accompany each Kiln.

Descriptive circular furnished on application.

Stills, different sizes.....per dozen, from 15 to 20 cents.

CHINA PAINTING MATERIALS.

**F. W. & CO'S BANDING WHEEL,**

For Lining China.

Polished Metal Disk, $6\frac{1}{2}$ inches in diameter, with indented lines for centering vases, cups, etc., revolving on neat, iron stand, each.....\$5 00

**ALLING'S SELF-CENTERING CHINA DECORATOR'S WHEEL.**

The above is made of polished iron and wood, and is the most accurate arrangement in the market for drawing lines on vases, saucers, etc. By using this, the most inexperienced decorator is enabled, with a little practice, to draw lines with the utmost accuracy. Price, complete.....\$22 50

It can be taken apart and shipped with safety to any address.

Brushes for China Painting.

No. 90. CAMEL-HAIR PENCILS, in quills, short pointed.



No. 2.



No. 4.



No. 8.

No.	1 and 2	3 and 4	5 and 6	7 and 8
Each,	.06	.07	.08	.12

BRUSHES FOR CHINA PAINTING.

No. 91. CAMEL-HAIR PENCILS, in quills, square top.

No.	2	4	6	8
Each,	.06	.07	.08	.12

No. 93. CAMEL-HAIR WRITERS, pointed }Same prices as No. 93.
 " 95. CAMEL-HAIR STRIPERS, pointed }



No. 1.



No. 8.

No.	1	2	3	4	5	6	7	8
Each,	.06	.06	.08	.08	.12	.12	.14	.14

No. 96. CAMEL-HAIR STRIPERS, slanting points.



No. 4.



No. 8.

Sizes,	1	2	3	4	5	6	7	8
Each,	.07	.07	.10	.10	.14	.14	.16	.16

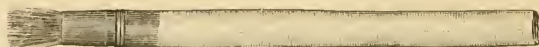
No. 99. FITCH STIPLERS, in quills, 8 sizes.



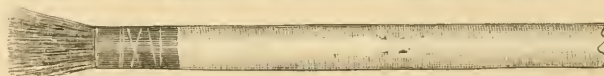
No. 1.



No. 4.



No. 6.



No. 8.

No.	1	2	3	4	5	6	7	8
Each,	.06	.06	.07	.08	.10	.12	.14	.14

BRUSHES FOR CHINA PAINTING.

No. 100. FITCH STIPPLERS, in quills, 8 sizes.



No. 1.



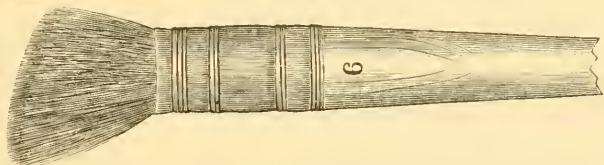
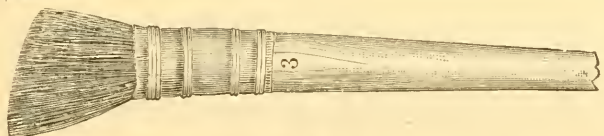
No. 4.



No. 8.

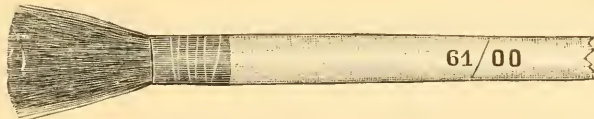
No.	1	2	3	4	5	6	7	8
Each,	.06	.07	.08	.10	.12	.12	.15	.15

No. 101. FITCH STIPPLERS, on handles.



No.	1	2	3	4	5	6	8	10	12
Each,	.30	.35	.45	.50	.60	.70	\$1.00	\$1.25	\$1.65

No. 61. FITCH STUBBERS, 00.....each, \$ 15



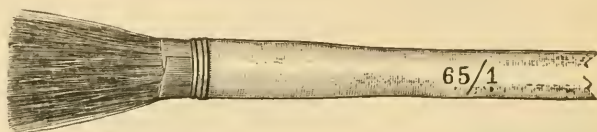
No. 63. FITCH STUBBERS, smaller 00.....each, \$ 15

" 64. " " short..... " 15

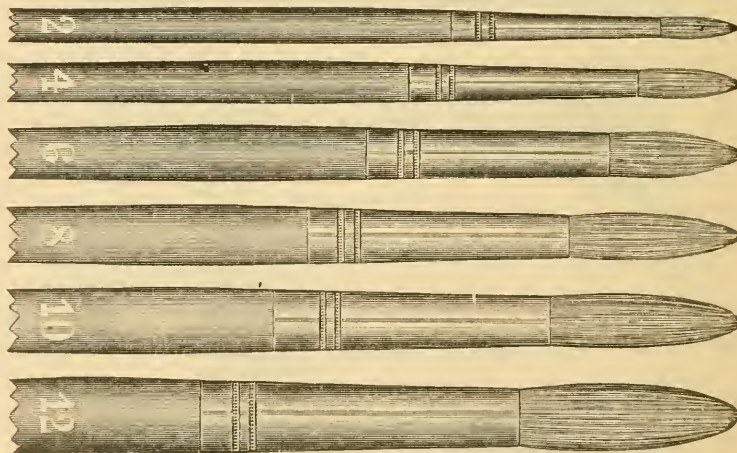


BRUSHES FOR CHINA PAINTING.

No. 65. FITCH LACQUERING, in split quills, size 1.....each, \$ 15
 " 65. " " " " " 2..... " 20

*Brushes for Oil-Color Painting.***F. WEBER & CO'S ARTISTS' BRISTLE BRUSHES.**

No. 134, round, in tin, red polished handles. Made of finest bleached bristles.



	Each.	Per Doz.		Each.	Per Doz.
No. 0 and 1.....	\$ 06.....	\$ 60	No. 7.....	\$ 10.....	\$1 00
" 2.....	06.....	60	" 8.....	10.....	1 00
" 3.....	06.....	60	" 9.....	10.....	1 00
" 4.....	08.....	80	" 10.....	12.....	1 20
" 5.....	08.....	80	" 11.....	12.....	1 20
" 6.....	08.....	80	" 12.....	12.....	1 20
Nos. 1 to 12, assorted.....			per dozen, \$ 90		

*BRUSHES FOR OIL-COLOR PAINTING.***ARTISTS' BRISTLE BRUSHES.**

No. 136, round; No. 159, flat. In white handles. Same sizes as Nos. 134 and 157.

	Each.	Per Doz.		Each.	Per Doz.
No. 1.....	\$ 05.....	\$ 50	No. 7.....	\$ 09.....	\$ 80
" 2.....	05.....	50	" 8.....	09.....	80
" 3.....	05.....	50	" 9.....	09.....	80
" 4.....	07.....	65	" 10.....	10.....	1 00
" 5.....	07.....	65	" 11.....	10.....	1 00
" 6.....	07.....	65	" 12.....	10.....	1 00

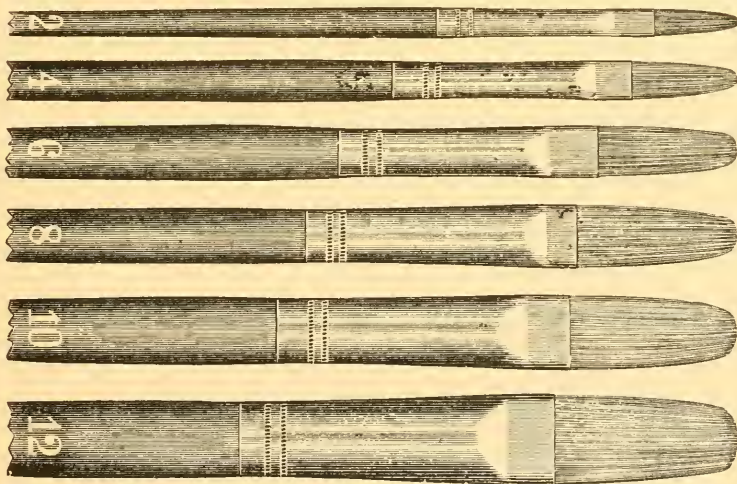
F. WEBER & CO'S ARTISTS' BRISTLE BRUSHES.**EXTRA SIZES.**

No. 135, round, in tin, red polished handles.

	Each.	Per Doz.		Each.	Per Doz.
No. 14.....	\$ 15.....	\$1 50	No. 20.....	\$ 24.....	\$2 40
" 16.....	18.....	1 80	" 22.....	27.....	2 70
" 18.....	20.....	2 00	" 24.....	30.....	3 00

F. WEBER & CO'S ARTISTS' BRISTLE BRUSHES.

No. 157, flat, in tin, red polished handles. Made of finest bleached bristles.



	Each.	Per Doz.		Each.	Per Doz.
No. 0 and 1.....	\$ 06.....	\$ 60	No. 7.....	\$ 10.....	\$1 00
" 2.....	06.....	60	" 8.....	10.....	1 00
" 3.....	06.....	60	" 9.....	10.....	1 00
" 4.....	08.....	80	" 10.....	12.....	1 20
" 5.....	08.....	80	" 11.....	12.....	1 20
" 6.....	08.....	80	" 12.....	12.....	1 20
Nos. 1 to 12, assorted.....per dozen, \$ 90					

*BRUSHES FOR OIL-COLOR PAINTING.***F. WEBER & CO'S ARTISTS' BRISTLE BRUSHES.****EXTRA SIZES.**

No. 158, flat, in tin, red polished handles.

	Each.	Per Doz.		Each.	Per Doz.
No. 14.....	\$ 15.....	\$1 50	No. 20.....	\$ 24.....	\$2 40
" 16.....	18.....	1 80	" 22.....	27.....	2 70
" 18.....	20.....	2 00	" 24.....	30.....	3 00

F. W. & CO'S ARTISTS' SUPERFINE BRISTLE BRUSHES.**MADE OF SELECTED BLEACHED BRISTLES.**

No. 192, round; No. 191, flat, in tin, yellow polished handles.

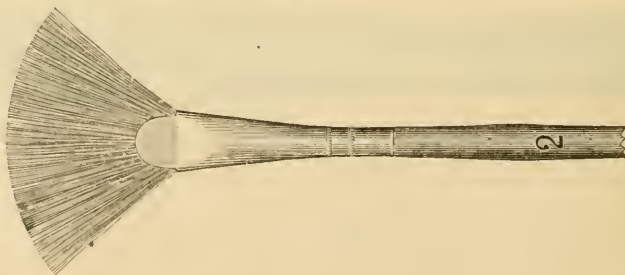
Nos. 1 to 6 correspond in size with Nos. 2 to 12 of Nos. 134 and 157.

	Each.	Per Doz.		Each.	Per Doz.
No. 1.....	\$ 08.....	\$ 85	No. 4.....	\$ 14.....	\$1 40
" 2.....	10.....	1 00	" 5.....	16.....	1 60
" 3.....	12.....	1 20	" 6.....	18.....	1 80

SUPERFINE FRENCH ARTISTS' BRISTLE BRUSHES.No. 736, *extra fine* quality, in tin, yellow polished handles, round and flat.

No. 1.....	each, \$ 14	No. 7.....	each, \$ 27
" 2.....	" 16	" 8.....	" 30
" 3.....	" 18	" 9.....	" 35
" 4.....	" 20	" 10.....	" 40
" 5.....	" 22	" 11.....	" 45
" 6.....	" 24	" 12.....	" 50

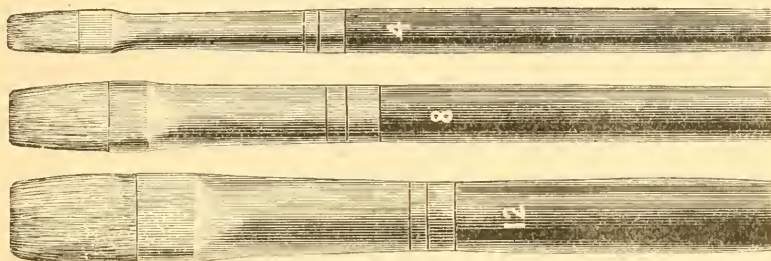
These are the very best bristle brushes made. Nos. 1 to 6 correspond in size with Nos. 2 to 12 of Nos. 134 and 157.

BRISTLE FAN BRUSHES.**FOR PAINTING GRASS, HAIR AND FOLIAGE.**

No. 2.....	each, \$ 15	Nos. 4 and 6.....	each, \$ 20
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*BRUSHES FOR OIL-COLOR PAINTING.***F. WEBER & CO'S BRIGHT'S BRISTLE BRUSHES.**

No. 190, in tin, red polished handles, flat, short bristles.



	Each.	Per Doz.		Each.	Per Doz.
No. 2.....	\$ 06.....	\$ 60	No. 8.....	\$ 10.....	\$1 00
" 4.....	08.....	80	" 10.....	12.....	1 20
" 6.....	08.....	80	" 12.....	12.....	1 20

BRIGHT'S BRISTLE BRUSHES.**EXTRA SIZES.**

	Each.	Per Doz.		Each.	Per Doz.
No. 14.....	\$ 15.....	\$1 50	No. 20.....	\$ 24.....	\$2 40
" 16.....	18.....	1 80	" 22.....	27.....	2 70
" 18.....	20.....	2 00	" 24.....	30.....	3 00

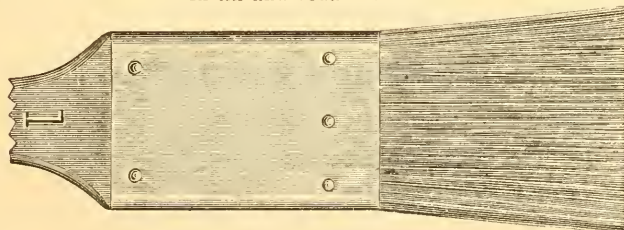
F. WEBER & CO'S LANDSEER'S BRISTLE BRUSHES.

No. 189, in tin, red polished handles, flat, long and thin.

	Each.	Per Doz.		Each.	Per Doz.
No. 2.....	\$ 06.....	\$ 60	No. 8.....	\$ 10.....	\$1 00
" 4.....	08.....	80	" 10.....	12.....	1 20
" 6.....	08.....	80	" 12.....	12.....	1 20

F. WEBER & CO'S FLAT BRISTLE VARNISH BRUSHES.

In tin and cedar handles.



1 inch.....	each, \$ 10	3 inch.....	each, \$ 40
1½ ".....	" 15	3½ ".....	" 45
2 ".....	" 20	4 ".....	" 50
2½ ".....	" 30		

*BRUSHES FOR OIL-COLOR PAINTING.***EXTRA FLAT BRISTLE VARNISH BRUSHES.**

CHISELED.

1 inch.....each, \$	25	2½ inch.....each, \$	60
1½ "....."	35	3 "....."	75
2 "....."	50		

BRISTLE MUCILAGE BRUSHES.

In tin, polished handles.

$\frac{3}{8}$ inch wide.....each, \$	05
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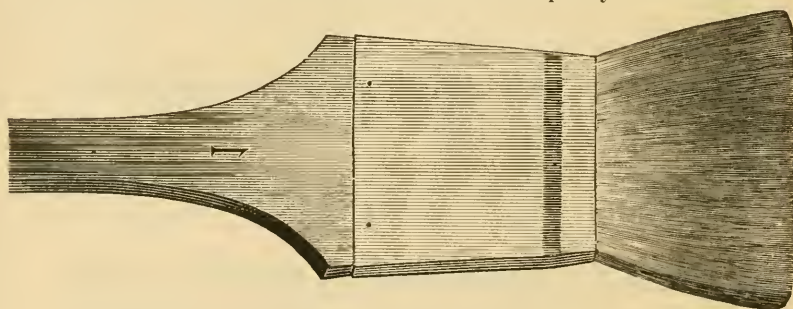
BRISTLE POONAH BRUSHES.

No. 142, round, in tin, yellow polished handles.

No. $\frac{4}{8}$each, \$	05	No. 0.....each, \$	06
" $\frac{3}{8}$"	05	" 1....."	08
" $\frac{2}{8}$"	06	" 2....."	08

F. WEBER & CO'S FLAT CAMEL-HAIR VARNISH BRUSHES.

No. 56, in tin, cedar handles. Best quality.



$\frac{1}{2}$ inch.....each, \$	20	2 inch.....each, \$	55
$\frac{3}{4}$ "....."	25	2½ "....."	68
1 "....."	30	3 "....."	80
1¼ "....."	35	3½ "....."	95
1½ "....."	40	4 "....."	1 10

FLAT CAMEL-HAIR MOTTLING BRUSHES.

1 inch.....each, \$	27	3 inch.....each, \$	80
1½ "....."	35	3½ "....."	1 10
2 "....."	48	4 "....."	1 60
2½ "....."	68		

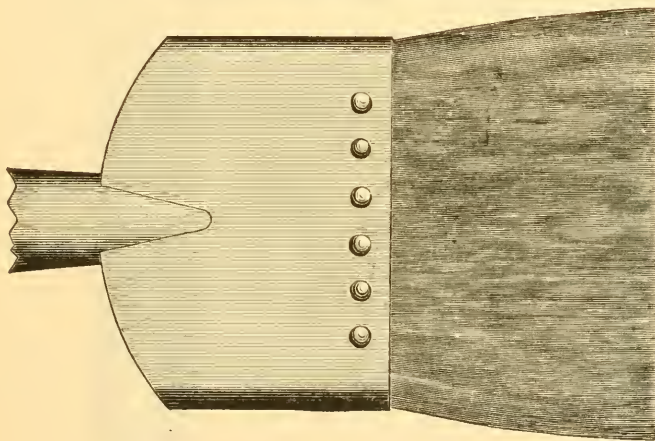
*BRUSHES FOR OIL-COLOR PAINTING.***FLAT OX-HAIR VARNISH BRUSHES.**

No. 110, a very desirable brush, being very durable, and a fine substitute for the best fitch varnish brush.

1 inch.....each, \$	30	2½ inch.....each, \$	75
1½ "	45	3 "	1 00
2 "	60		

FITCH FLOWING VARNISH BRUSHES.

CHISELED.



1 inch.....each, \$	40	2½ inch.....each, \$	1 00
1½ "	60	3 "	1 20
2 "	80		

BADGER FLOWING BRUSHES.

CHISELED.

1, 1½, 2, 2½, 3, 3½ and 4 inches wide.....per inch, \$	45
--	----

BADGER-HAIR BLENDERS.

Flat, knotted, set in bone.

From 2 to 6 inches wide.....per inch, \$	75
--	----

BRUSHES FOR OIL-COLOR PAINTING.

ROUND BADGER-HAIR
BLENDERS.No. 125, wire bound, natural polished
handles.

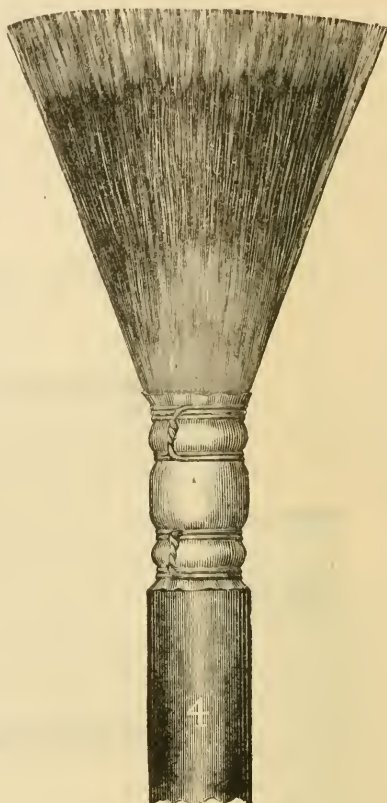
No. 1.....	each, \$	18
" 2.....	"	25
" 3.....	"	30
" 4.....	"	35
" 5.....	"	40
" 6.....	"	45
" 7.....	"	55
" 8.....	"	65
" 9.....	"	75
" 10.....	"	85
" 11.....	"	95
" 12.....	"	1 10

F. W. & CO'S ROUND BADGER-
HAIR BLENDERS.

PURE HAIR. FULL SIZES.

No. 127*b*, wire bound, black polished
handles.

No. 1.....	each, \$	20
" 2.....	"	30
" 3.....	"	40
" 4.....	"	60
" 6.....	"	75
" 8.....	"	1 00
" 10.....	"	1 25
" 12.....	"	1 50

No. 127*b*.

ARTISTS' RED SABLE BRUSHES.

No. 95, round, in albatra ferrules, polished handles.

For sizes see illustrations, page 59.

		Each.	Per Doz.			Each.	Per Doz.
No. 1.....	\$	10.....	\$1 00	No. 7.....	\$	20.....	\$2 00
" 2.....		11.....	1 10	" 8.....		24.....	2 40
" 3.....		12.....	1 20	" 9.....		27.....	2 70
" 4.....		14.....	1 40	" 10.....		30.....	3 00
" 5.....		16.....	1 60	" 11.....		35.....	3 50
" 6.....		18.....	1 80	" 12.....		40.....	4 00
Nos. 1 to 12, assorted.....				per dozen, \$2 10			

*BRUSHES FOR OIL-COLOR PAINTING.***ARTISTS' RED SABLE BRUSHES.**

No. 98, flat, in albata ferrules, polished handles.

For sizes see illustrations, page 60.

	Each.	Per Doz.		Each.	Per Doz.
No. 1.....	\$ 10.....	\$1 00	No. 7.....	\$ 20.....	\$2 00
" 2.....	11.....	1 10	" 8.....	24.....	2 40
" 3.....	12.....	1 20	" 9.....	27.....	2 70
" 4.....	14.....	1 40	" 10.....	30.....	3 00
" 5.....	16.....	1 60	" 11.....	35.....	3 50
" 6.....	18.....	1 80	" 12.....	40.....	4 00
Nos. 1 to 12, assorted.....			per dozen, \$2 10		

RED SABLE BRUSHES.

No. 95, round.

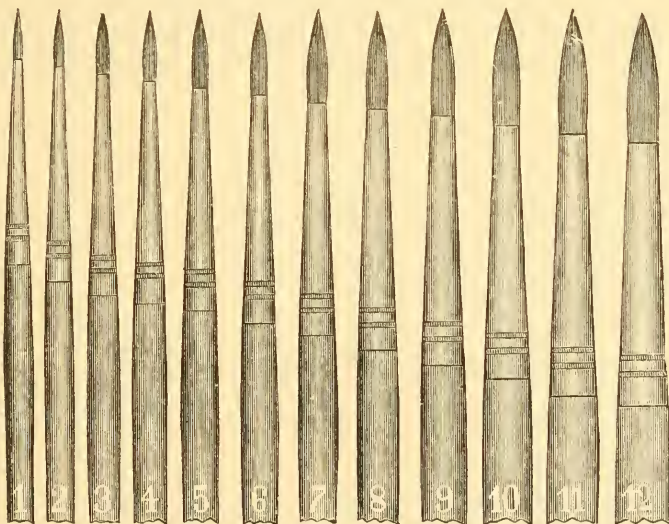
EXTRA SIZES.

No. 98, flat.

No. 14.....	each, \$ 60	No. 14.....	each, \$ 60
" 16.....	" 80	" 16.....	" 80
" 18.....	" 1 10	" 18.....	" 1 10
" 20.....	" 1 60	" 20.....	" 1 60

F. W. & CO'S ARTISTS' SUPERFINE RED SABLE BRUSHES.

No. 94, round, in tin, polished handles.



	Each.	Per Doz.		Each.	Per Doz.
No. 1.....	\$ 12.....	\$1 20	No. 7.....	\$ 27.....	\$2 70
" 2.....	14.....	1 40	" 8.....	30.....	3 00
" 3.....	16.....	1 60	" 9.....	35.....	3 50
" 4.....	18.....	1 80	" 10.....	40.....	4 00
" 5.....	20.....	2 00	" 11.....	45.....	4 50
" 6.....	23.....	2 30	" 12.....	50.....	5 00
Nos. 1 to 12, assorted.....			per dozen, \$2 75		

*BRUSHES FOR OIL-COLOR PAINTING.***F. W. & CO'S ARTISTS' SUPERFINE RED SABLE BRUSHES.**

No. 97, flat, in tin, polished handles.



	Each.	Per Doz.		Each.	Per Doz.
No. 1.....	\$ 12.....	\$1 20	No. 7.....	\$ 27.....	\$2 70
" 2.....	14.....	1 40	" 8.....	30.....	3 00
" 3.....	16.....	1 60	" 9.....	35.....	3 50
" 4.....	18.....	1 80	" 10.....	40.....	4 00
" 5.....	20.....	2 00	" 11.....	45.....	4 50
" 6.....	23.....	2 30	" 12.....	50.....	5 00
Nos. 1 to 12, assorted.....			per dozen, \$2 75		

RED SABLE WRITERS OR RIGGERS.

No. 102, round, in tin, polished handles. Superfine quality.

	Each.	Per Doz.		Each.	Per Doz.
No. 1.....	\$ 10.....	\$1 00	No. 7.....	\$ 22.....	\$2 20
" 2.....	12.....	1 20	" 8.....	25.....	2 50
" 3.....	14.....	1 40	" 9.....	28.....	2 80
" 4.....	16.....	1 60	" 10.....	32.....	3 20
" 5.....	18.....	1 80	" 11.....	36.....	3 60
" 6.....	20.....	2 00	" 12.....	40.....	4 00
Nos. 1 to 12, assorted.....			per dozen, \$2 40		

EXTRA SIZES.

No. 14.....	each, \$ 60	No. 18.....	each, \$1 00
" 16.....	" 75	" 20.....	" 1 25

*BRUSHES FOR OIL-COLOR PAINTING.***F. WEBER & CO'S BROWN SABLES.**

No. 88, ROUND. No. 89, FLAT.

Round or flat, in tin, polished handles. Equal in quality to the Red Sables.

For sizes see illustrations of Red Sables Nos. 94 and 97.

	Each.	Per Doz.		Each.	Per Doz.
No. 1.....	\$ 08.....	\$ 75	No. 7.....	\$ 16.....	\$1 60
" 2.....	09.....	85	" 8.....	19.....	1 85
" 3.....	10.....	90	" 9.....	22.....	2 20
" 4.....	11.....	1 05	" 10.....	25.....	2 50
" 5.....	12.....	1 20	" 11.....	30.....	3 00
" 6.....	14.....	1 40	" 12.....	35.....	3 50

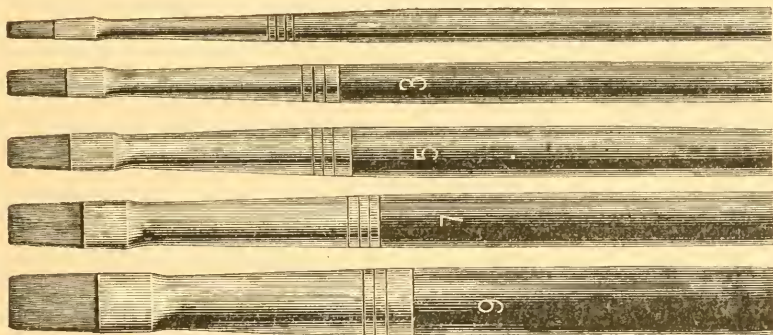
WINSOR & NEWTON'S RED SABLE BRUSHES.

In tin, polished handles, round and flat.

No. 1.....	each, \$ 25	No. 6.....	each, \$ 60
" 2.....	" 30	" 7, flat, \$ 75....	Round, " 1 00
" 3.....	" 33	" 8, " 1 00....	" " 1 35
" 4.....	" 44	" 9, " 1 35...	" " 1 65
" 5.....	" 50		

F. WEBER & CO'S BRIGHT'S RED SABLE BRUSHES.

No. 101, short hair, flat, in alбата, polished handles.

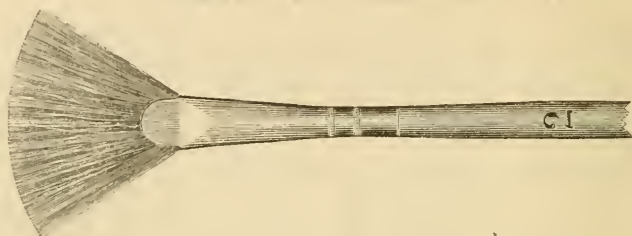


	Each.	Per Doz.		Each.	Per Doz.
No. 1.....	\$ 12.....	\$1 20	No. 6.....	\$ 32.....	\$3 20
" 2.....	14.....	1 40	" 7.....	36.....	3 60
" 3.....	18.....	1 80	" 8.....	40.....	4 00
" 4.....	22.....	2 20	" 9.....	45.....	4 50
" 5.....	27.....	2 70			

Nos. 1 to 9, assorted.....per dozen, \$2 75

*BRUSHES FOR OIL-COLOR PAINTING.***RED SABLE FAN BRUSHES.**

No. 203, for light glazing, softening, hair and foliage.



Nos.	1	2	3	4	5	6
Each,	.45	.50	.60	.75	.90	\$1.05

F. WEBER & CO'S RED SABLE BLENDERS.No. 97*b*, flat, in tin, extra sizes, polished handles. Superior quality.

$\frac{1}{4}$ inch wide.....	each, \$	50	$\frac{3}{4}$ inch wide.....	each, \$	1 50
$\frac{1}{2}$ " "	"	70	$\frac{7}{8}$ " "	"	1 75
$\frac{3}{4}$ " "	"	90	1 " "	"	2 00
$\frac{1}{2}$ " "	"	1 20			

F. WEBER & CO'S OX-HAIR BLENDERS.

No. 184, flat, in tin, polished handles. A good substitute for red sable blenders.

	Each.	Per Doz.		Each.	Per Doz.
$\frac{1}{4}$ inch wide.....	\$ 13.....	\$1 30	$\frac{1}{2}$ inch wide.....	\$ 25.....	\$2 50
$\frac{3}{4}$ " "	18.....	1 80	$\frac{5}{8}$ " "	35.....	3 50

F. WEBER & CO'S ARTISTS' EUREKA BRUSHES.

No. 186, round, in tin, polished handles. No. 187, flat, in tin, polished handles.

See illustrations on pages 59 and 60.

No. 1.....	each, \$	10	No. 7.....	each, \$	22
" 2.....	"	12	" 8.....	"	25
" 3.....	"	13	" 9.....	"	28
" 4.....	"	15	" 10.....	"	32
" 5.....	"	18	" 11.....	"	35
" 6.....	"	20	" 12.....	"	40

This brush is superior to Red Sable, having as fine a spring, and being more durable and therefore cheaper in comparison.

F. WEBER & CO'S ARTISTS' EUREKA BRUSHES.

Round or flat, in tin, extra large sizes.

No. 14 (No. 08).....	each, \$	60	No. 18 (No. 012).....	each, \$	1 10
" 16 (No. 010).....	"	85			

*BRUSHES FOR OIL-COLOR PAINTING.***F. WEBER & CO'S EUREKA WRITING BRUSHES.**

No. 188, round, in tin, polished handles. From 1 to 1½ inches long.

No. 2.....	each, \$	15	No. 8.....	each, \$	30
" 4.....	"	20	" 10.....	"	40
" 6.....	"	25	" 12.....	"	50

F. W. & CO'S ARTISTS' SUPERFINE FITCH-HAIR BRUSHES.**ALSO CALLED "RUSSIAN SABLES."**

No. 78, round, in tin, polished handles. Made of genuine fitch hair.

See illustration of No. 94, Red Sable Brushes, page 59.

	Each.	Per Doz.		Each.	Per Doz.
No. 1.....	\$ 06.....	\$ 60	No. 7.....	\$ 12.....	\$1 20
" 2.....	06.....	60	" 8.....	12.....	1 20
" 3.....	08.....	80	" 9.....	14.....	1 40
" 4.....	08.....	80	" 10.....	14.....	1 40
" 5.....	10.....	1 00	" 11.....	16.....	1 60
" 6.....	10.....	1 00	" 12.....	16.....	1 60

Nos. 1 to 12, assorted.....per dozen, \$1 15

F. W. & CO'S ARTISTS' SUPERFINE FITCH-HAIR BRUSHES.**ALSO CALLED "RUSSIAN SABLES."**

No. 80, flat, in tin, polished handles.

See illustration of No. 97, Red Sable Brushes, page 60.

	Each.	Per Doz.		Each.	Per Doz.
No. 1.....	\$ 06.....	\$ 60	No. 7.....	\$ 12.....	\$1 20
" 2.....	06.....	60	" 8.....	12.....	1 20
" 3.....	08.....	80	" 9.....	14.....	1 40
" 4.....	08.....	80	" 10.....	14.....	1 40
" 5.....	10.....	1 00	" 11.....	16.....	1 60
" 6.....	10.....	1 00	" 12.....	16.....	1 60

Nos. 1 to 12, assorted.....per dozen, \$1 15

EXTRA FITCH BRUSHES.

No. 80b, flat, in tin.

No. 14. ¼ inch.....	each, \$	16	No. 18. ½ inch.....	each, \$	28
" 16. ⅜ "	"	22	" 20. ⅝ "	"	35

F. W. & CO'S SUPERFINE BRIGHT'S FITCH-HAIR BRUSHES.**ALSO CALLED "RUSSIAN SABLES."**

No. 82, short hair, flat, in tin, polished handles.

	Each.	Per Doz.		Each.	Per Doz.
No. 2.....	\$ 06.....	\$ 60	No. 8.....	\$ 12.....	\$1 20
" 4.....	08.....	80	" 10.....	14.....	1 40
" 6.....	10.....	1 00	" 12.....	16.....	1 60

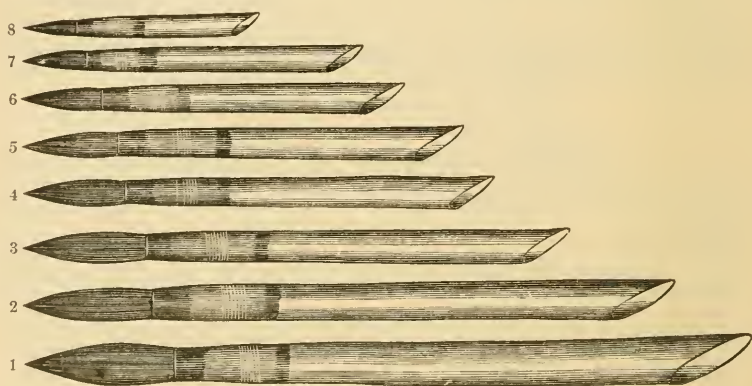
We can highly recommend our Artists' Fitch Brushes Nos. 78, 80 and 82, for durability and elasticity, where a cheaper brush than the Red Sable is desired.

Brushes for Water-Color Painting.

CAMEL-HAIR PENCILS.

IN QUILLS.

		Each.	Per Doz.
No. 1.	Ordinary, small sizes.....	\$ 01.....	\$ 10
" 1.	" medium and large sizes.....	02.....	20
" 2.	Medium quality, small sizes.....	03.....	30
" 2.	" " medium and large sizes.....	04.....	40
" 3.	" " small sizes.....	04.....	40
" 3.	" " medium and large sizes.....	05.....	50
" 4.	Fine quality, assorted.....	05.....	50
" 6.	" " ".....	04, .05 and	06..... 60



These illustrations represent Nos. 9, 9c, Camel-Hair, and No. 90, Red Sable Pencils.

No. 9.	Superfine Red Silk and Gold Thread Binding, assorted, Nos. 1 to 8.....	per dozen, \$	65
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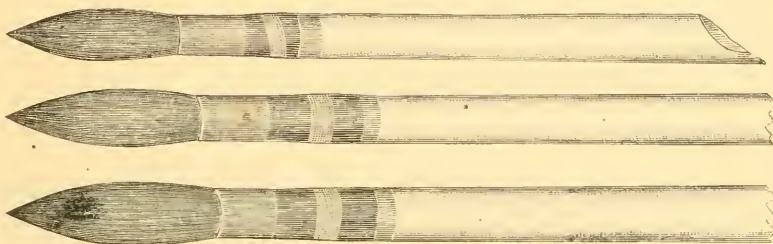
Sizes.....	1	2	3	4	5	6	7	8
Each.....	10	.08	.07	.07	.06	.06	.04	.04
Dozen...\$	1.00	.80	.70	.65	.60	.55	.40	.35

No. 9c.	Extra Superfine Siberian Hair, Violet or Crimson Silk and Gold Thread Binding, Nos. 1 to 8, assorted.....	per dozen, \$	75
---------	---	---------------	----

Sizes.....	1	2	3	4	5	6	7	8
Each.....	10	.09	.08	.08	.07	.07	.06	.05
Dozen...\$	1.00	.90	.80	.75	.70	.65	.60	.50

*BRUSHES FOR WATER-COLOR PAINTING.***CAMEL-HAIR BRUSHES.**

No. 14, in swan quills. Best quality.

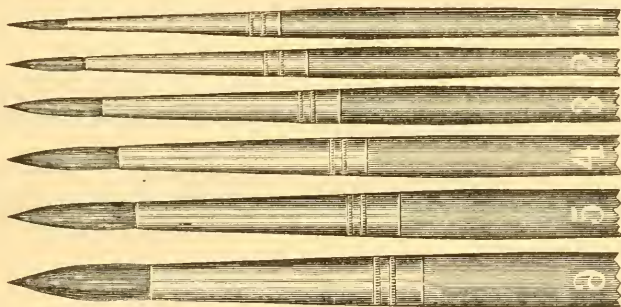


No. 0.....	each, \$	14	No. 3.....	each, \$	35
" 1.....	"	18	" 4.....	"	45
" 2.....	"	25			

F. WEBER & CO'S SUPERFINE CAMEL-HAIR BRUSHES.

IN TIN FERRULES.

No. 12, for fine water-color painting. Polished handles.



	Each.	Per Doz.		Each.	Per Doz.
No. 1.....	\$ 07.....	\$ 70	No. 4.....	\$ 10.....	\$1 00
" 2.....	08.....	80	" 5.....	11.....	1 10
" 3.....	09.....	90	" 6.....	12.....	1 20

F. WEBER & CO'S FLAT CAMEL-HAIR BRUSHES.

No. 50, in tin, flat, for washes, polished handles.

$\frac{1}{4}$ inch.....	each, \$	12	$\frac{3}{4}$ inch.....	each, \$	20
$\frac{3}{8}$ ".....	"	14	1 ".....	"	30
$\frac{1}{2}$ ".....	"	16			

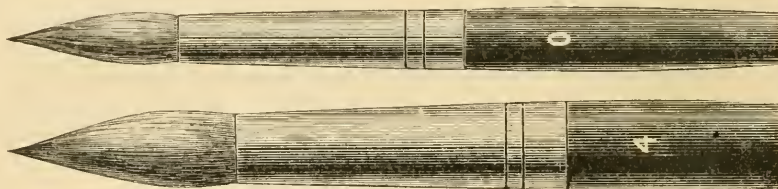
*BRUSHES FOR WATER-COLOR PAINTING.***FLAT CAMEL-HAIR WASH BRUSHES.**

IN TIN. SECOND QUALITY.

No. 0.....each, \$	10	No. 2.....each, \$	15
" 1....."	12		

F. WEBER & CO'S SUPERFINE CAMEL-HAIR BRUSHES.

No. 16, round, large, in tin, for skies, washing, etc. Yellow polished handles.



Size 00.....each, \$	15	Size 3.....each, \$	28
" 0....."	17	" 4....."	32
" 1....."	20	" 5....."	36
" 2....."	24	" 6....."	40

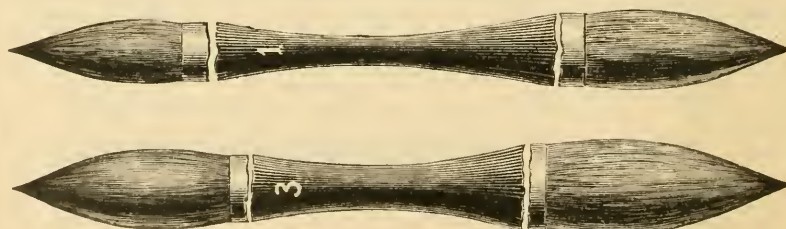
F. WEBER & CO'S SUPERFINE CAMEL-HAIR BRUSHES.

No. 117, round, double, small sizes, one brush at each end of handle.



No. 1.....each, \$	20	No. 5.....each, \$	40
" 3....."	30		

No. 17, round, double, large sizes, one brush at each end of handle.



No. 0.....each, \$	40	No. 2.....each, \$	50
" 1....."	45	" 3....."	60

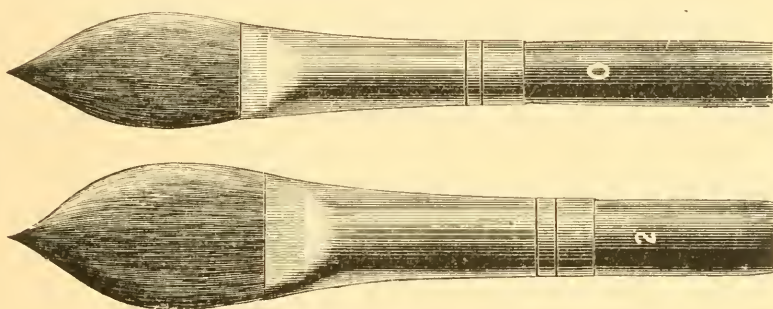
*BRUSHES FOR WATER-COLOR PAINTING.***CAMEL-HAIR MARKING BRUSHES.**

No. 40, in tin, black polished handles.

	Each.	Per Doz.
Assorted sizes.....	\$ 15.....	\$1 50

F. WEBER & CO'S CAMEL-HAIR SKY BRUSHES.

No. 50b, of Siberian hair, flat pointed, in tin. Best brush for washing.



No. 0.....	each, \$ 40	No. 2.....	each, \$ 50
" 1.....	" 45	" 3.....	" 60

F. WEBER & CO'S FITCH HAIR BRUSHES.

No. 77, in abata, for water-color painting, polished handles. A very desirable brush where a substitute for sable brushes is required.

For sizes see illustration of No. 12, Camel-Hair, page 65.

	Each.	Per Doz.		Each.	Per Doz.
No. 1.....	\$ 10.....	\$1 00	No. 4.....	\$ 16.....	\$1 60
" 2.....	12.....	1 20	" 5.....	18.....	1 80
" 3.....	14.....	1 40	" 6.....	20.....	2 00

F. WEBER & CO'S RED SABLE PENCILS.

IN QUILLS.

No. 90, for miniature painting. Blue silk and silver thread.

For sizes see illustration of Camel-Hair Pencils, No. 9, page 64.

No. 8.....	each, \$ 10	No. 4.....	each, \$ 28
" 7.....	" 13	" 3.....	" 35
" 6.....	" 18	" 2.....	" 45
" 5.....	" 22	" 1.....	" 50

*BRUSHES FOR WATER-COLOR PAINTING.***F. WEBER & CO'S RED SABLES.**

IN SWAN QUILLS.



No. 0.....each, \$	50	No. 3.....each, \$	1 50
" 000....."	80	" 4....."	2 00
" 2....."	1 20		

F. WEBER & CO'S RED SABLES.

IN ALBATA.

No. 93, for miniature painting. Black polished handles.

See illustration of Camel-Hair Brushes, No. 12, on page 65.

No. 1.....each, \$	15	No. 7.....each, \$	75
" 2....."	20	" 8....."	1 00
" 3....."	28	" 9....."	1 35
" 4....."	35	" 10....."	1 70
" 5....."	45	" 11....."	2 00
" 6....."	55	" 12....."	2 35

WINSOR & NEWTON'S RED SABLES.

IN ALBATA.

Black polished handles. Best quality.

No. 1.....each, \$	35	No. 5.....each, \$	80
" 2....."	45	" 6....."	1 00
" 3....."	55	" 7....."	1 30
" 4....."	65		

WINSOR & NEWTON'S RED SABLES.

IN ALBATA.

Extra large series. Black polished handles.

No. 1.....each, \$	2 10	No. 4.....each, \$	4 80
" 2....."	3 00	" 5....."	6 00
" 3....."	3 60	" 6....."	7 20

Brushes for Fresco, Sign

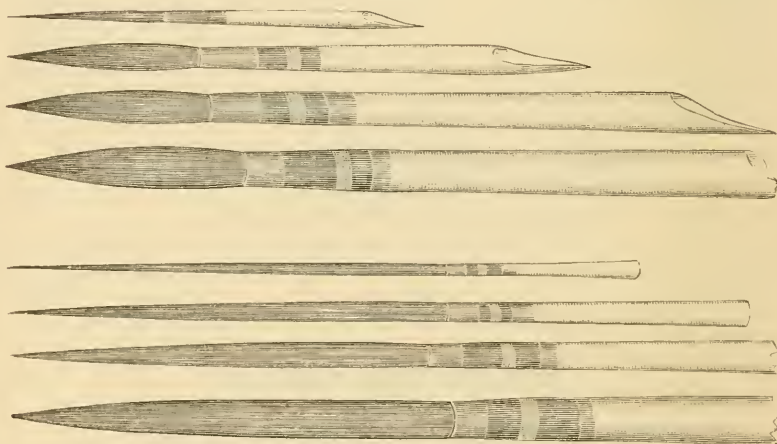
AND

Carriage Painting.

CAMEL-HAIR WRITERS AND STRIPERS.

IN QUILLS.

No. 30, superfine, red thread binding. Assorted, Nos. 1 to 8.



Length of Hair.....	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	2	$2\frac{1}{2}$ inches.
Each, from.....	.05 to .07			.07 to .08		
Length of Hair.....	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	2	$2\frac{1}{2}$ inches.
Assorted, per doz.....	.35	.40	.50	.50	.60	.65

No. 36, extra superfine, red silk and gold thread. Assorted, Nos. 1 to 8.

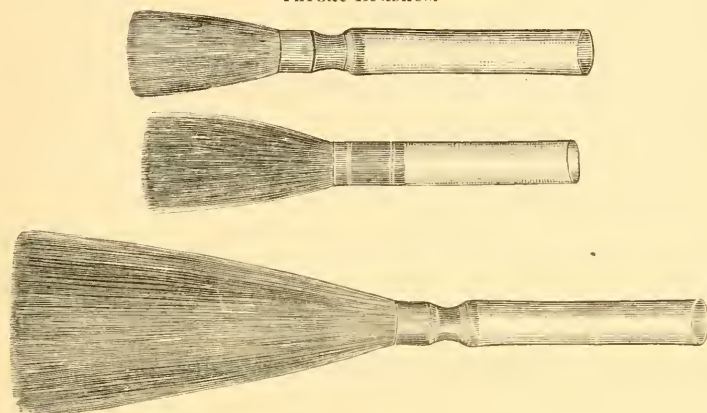
Length of Hair.....	1	$1\frac{1}{4}$	$1\frac{1}{2}$	2	$2\frac{1}{2}$ inches.
Each, from.....	.07 to .10			.08 to .12	
Length of Hair.....	1	$1\frac{1}{4}$	$1\frac{1}{2}$	2	$2\frac{1}{2}$ inches.
Assorted, per doz.....	.55	.60	.65	.65	.75

*BRUSHES FOR FRESCO, SIGN AND
CARRIAGE PAINTING.*

CAMEL-HAIR BRUSHES.

IN SWAN QUILLS.

Square top. For Lettering and Striping; used also for Medical Purposes, as Throat Brushes.



	Each.	Per Doz.
No. 180. $\frac{1}{2}$, $\frac{3}{4}$, 1, 1 $\frac{1}{4}$, 1 $\frac{1}{2}$, 2, 2 $\frac{1}{2}$ inches long.....	\$ 08 to \$ 10.....	\$ 90
" 180b. In large goose quills, for coloring and medical use..	07.....	70
" 180c. In bent quills, for medical use.....	08.....	80
" 180d. On silver-wire handles, best, for medical use.....	17.....	1 70

EXTRA FINE OX-HAIR WRITERS.

No. 104, in quills, best quality. 1, 1 $\frac{1}{4}$ and 1 $\frac{1}{2}$ inches long.

See illustration of Camel-Hair Writers on page 70.

	Each.	Per Doz.		Each.	Per Doz.
No. 8.....	\$ 06.....	\$ 60	No. 4.....	\$ 08.....	\$ 85
" 7.....	06.....	65	" 3.....	10.....	1 00
" 6.....	07.....	70	" 2.....	12.....	1 20
" 5.....	07.....	75	" 1.....	15.....	1 50

EXTRA FINE OX-HAIR STRIPERS.

No. 106, in quills, best quality. 2 inches long.

See illustration of Camel-Hair Stripers on page 70.

	Each.	Per Doz.		Each.	Per Doz.
No. 8.....	\$ 06.....	\$ 60	No. 4.....	\$ 08.....	\$ 85
" 7.....	06.....	65	" 3.....	10.....	1 00
" 6.....	07.....	70	" 2.....	12.....	1 20
" 5.....	07.....	75	" 1.....	15.....	1 50

EXTRA SIZES. 2 INCHES LONG.

	Each.	Per Doz.		Each.	Per Doz.
No. 0.....	\$ 18.....	\$1 80	No. 00.....	\$ 20.....	\$2 00

*BRUSHES FOR FRESCO, SIGN AND
CARRIAGE PAINTING.*

EXTRA FINE OX-HAIR WRITERS.

No. 107, polished handles. Hair 1 inch to 1¼ inches long.

	Each.	Per Doz.		Each.	Per Doz.
No. 1.....	\$ 09.....	\$ 90	No. 4.....	\$ 12.....	\$1 20
" 2.....	10.....	1 00	" 5.....	13.....	1 30
" 3.....	11.....	1 10	" 6.....	14.....	1 40

EXTRA FINE OX-HAIR STRIPERS.

No. 108, round, in tin, polished handles. Hair 1¾ to 2 inches long.

	Each.	Per Doz.		Each.	Per Doz.
No. 1.....	\$ 09.....	\$ 90	No. 4.....	\$ 12.....	\$1 20
" 2.....	10.....	1 00	" 5.....	13.....	1 30
" 3.....	11.....	1 10	" 6.....	14.....	1 40

EXTRA FINE OX-HAIR BRUSHES.

No. 103, round, in tin, extra sizes, polished handles. A very superior kind of brush. Hair 1¼ to 1¾ inches long.

	Each.	Per Doz.		Each.	Per Doz.
No. 8.....	\$ 20.....	\$2 00	No. 12.....	\$ 30.....	\$3 00
" 10.....	25.....	2 50			

BRISTLE WRITERS.

IN QUILLS.

A Useful Brush in Fresco Painting.

	Each.	Per Doz.
Nos. 1, 2 and 3.....	\$ 05.....	\$ 50

RED SABLE-HAIR WRITERS.

IN QUILLS.

No. 99, best quality, red silk and gilt bound. ¾ to 1¼ inches long.

	Each.	Per Doz.		Each.	Per Doz.
No. 8.....	\$ 12.....	\$1 20	No. 4.....	\$ 28.....	\$2 75
" 7.....	14.....	1 40	" 3.....	34.....	3 35
" 6.....	18.....	1 75	" 2.....	42.....	4 50
" 5.....	22.....	2 25	" 1.....	50.....	5 25

RED SABLE-HAIR LETTERING PENCILS.

IN TIN. LONG, POLISHED HANDLES.

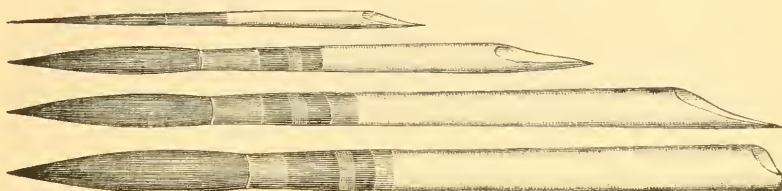
See "Red Sable Riggers," No. 102, page 60.

*BRUSHES FOR FRESCO, SIGN AND
CARRIAGE PAINTING.*

SUPERFINE BROWN SABLE WRITERS.

GENUINE HAIR. IN QUILLS.

No. 125, best quality, red silk and gilt bound.



	Each.	Per Doz.		Each.	Per Doz.
No. 1. 1 inch.....	\$ 10	.....\$1 00	No. 5. 1½ inch.....	\$ 35	.....\$3 40
" 2. 1 "	13	..... 1 20	" 6. 1¾ "	45	..... 4 50
" 3. 1 "	16	..... 1 60	" 7. 1¾ "	55	..... 5 50
" 4. 1½ "	25	..... 2 30	" 8. 1½ "	65	..... 6 50

BROWN SABLE STRIPERS.

GENUINE HAIR. IN QUILLS.

No. 126, best quality, red silk and gilt bound.



	Each.	Per Doz.		Each.	Per Doz.
No. 1. 1½ inch.....	\$ 10	.....\$1 10	No. 5. 2½ inch.....	\$ 44	.....\$4 40
" 2. 2 "	13	..... 1 30	" 6. 2½ "	52	..... 5 20
" 3. 2 "	20	..... 2 00	" 7. 2½ "	65	..... 6 50
" 4. 2½ "	30	..... 3 00	" 8. 2½ "	75	..... 7 50

EXTRA SIZES.

	Each.	Per Doz.		Each.	Per Doz.
No. 10. 2½ inch.....	\$1 15	.....\$11 50	No. 12. 2½ inch.....	\$1 70	.....\$17 00

SUPERFINE BROWN SABLE LETTERING PENCILS.

In silver-plated ferrules. Hair 1 to 1¾ inches long.

	Each.	Per Doz.		Each.	Per Doz.
No. 1.....	\$ 20	.....\$2 00	No. 6.....	\$ 70	.....\$ 7 20
" 2.....	25	..... 2 40	" 7.....	90	..... 9 60
" 3.....	35	..... 3 60	" 8.....	1 20	..... 12 00
" 4.....	45	..... 4 80	" 10.....	1 50	..... 15 00
" 5.....	60	..... 6 00	" 12.....	2 00	..... 21 60

*BRUSHES FOR FRESCO, SIGN AND
CARRIAGE PAINTING.*

SUPERFINE BROWN SABLE STRIPING PENCILS.

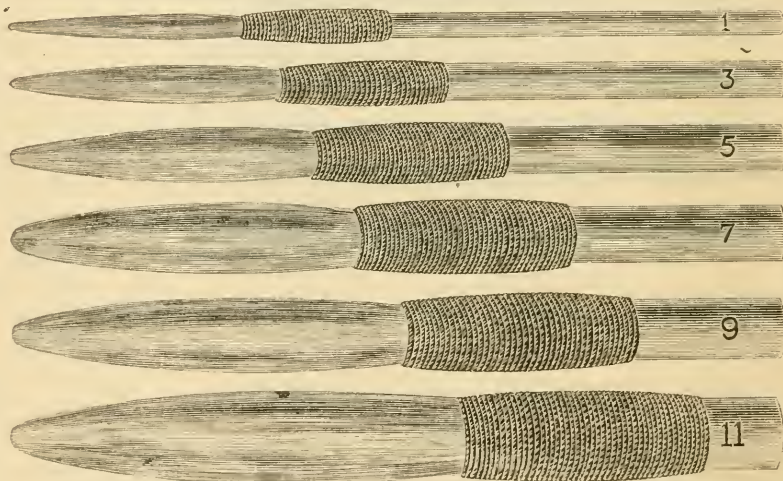
In silver-plated ferrules. Hair $1\frac{1}{4}$ to $2\frac{1}{2}$ inches long.

	Each.	Per Doz.		Each.	Per Doz.
No. 1.....	\$ 22.....	\$2 25	No. 6.....	\$ 80.....	\$ 8 00
" 2.....	27.....	2 65	" 7.....	1 00.....	10 50
" 3.....	40.....	4 00	" 8.....	1 30.....	13 25
" 4.....	50.....	5 25	" 10.....	1 65.....	16 50
" 5.....	65.....	6 60	" 12.....	2 25.....	23 75

BRISTLE BRUSHES.

No. 149, round, thread-bound, extra long. Bristles $1\frac{1}{4}$ to $2\frac{1}{2}$ inches long.

FOR FRESCO PAINTERS.



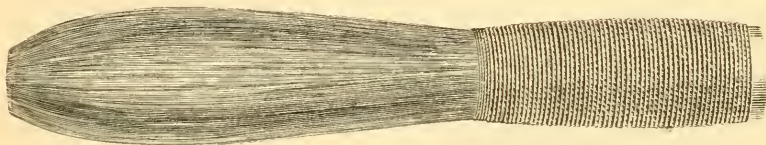
	Each.	Per Doz.		Each.	Per Doz.
No. 1.....	\$ 05.....	\$ 45	No. 7.....	\$ 10.....	\$ 80
" 2.....	05.....	50	" 8.....	10.....	88
" 3.....	05.....	55	" 9.....	10.....	95
" 4.....	07.....	60	" 10.....	12.....	1 05
" 5.....	07.....	65	" 11.....	12.....	1 15
" 6.....	07.....	70	" 12.....	12.....	1 25

Nos. 1 to 12, assorted.....per dozen, \$ 75

*BRUSHES FOR FRESCO, SIGN AND
CARRIAGE PAINTING.*

BRISTLE BRUSHES.

No. 150, round, thread-bound, extra long. Bristles $1\frac{1}{4}$ to $2\frac{1}{2}$ inches long.
FOR FRESCO PAINTERS.



No. 13.

	Each.	Per Doz.		Each.	Per Doz.
No. 14.....	\$ 15.....	\$1 35	No. 24.....	\$ 48.....	\$ 4 80
" 16.....	20.....	2 00	" 28.....	60.....	6 00
" 18.....	25.....	2 50	" 32.....	75.....	7 50
" 20.....	33.....	3 30	" 36.....	90.....	9 00
" 22.....	40.....	4 00	" 40.....	1 00.....	10 50

BRISTLE BRUSHES.

No. 123, round, in tin. Bristles 1 to 2 inches long.
FOR FRESCO PAINTERS.

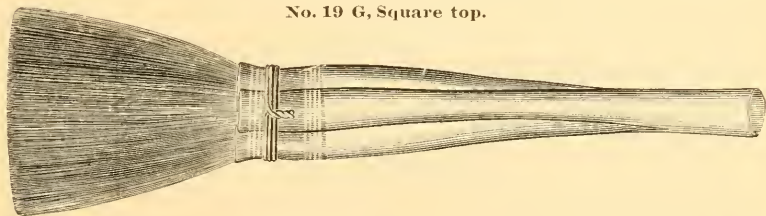
	Each.	Per Doz.		Each.	Per Doz.
No. 2.....	\$ 06.....	\$ 60	No. 12.....	\$ 12.....	\$1 20
" 4.....	07.....	70	" 14.....	14.....	1 40
" 6.....	08.....	80	" 16.....	20.....	2 00
" 8.....	09.....	90	" 18.....	28.....	2 80
" 10.....	10.....	1 00			

Gilders' Materials.

CAMEL-HAIR BRUSHES.

IN SPLIT QUILLS.

No. 19 G, Square top.



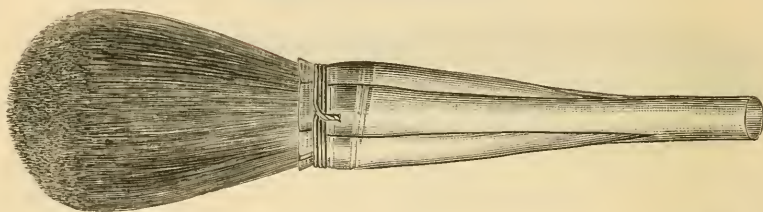
1 quill.....	each, \$ 11	5 quills.....	each, \$ 40
2 "	" 16	6 "	" 54
3 "	" 24	8 "	" 80
4 "	" 34		

GILDERS' MATERIALS.

CAMEL-HAIR BRUSHES.

IN SPLIT QUILLS.

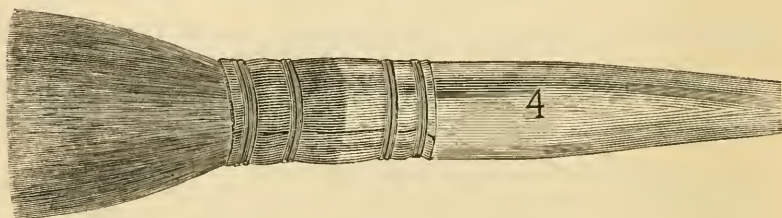
No. 144 F, pointed top.



1 quill.....	each, \$	11	5 quills.....	each, \$	48
2 ".....	"	18	6 ".....	"	60
3 ".....	"	27	8 ".....	"	88
4 ".....	"	36	10 ".....	"	1 15

CAMEL-HAIR LACQUERING BRUSHES.

No. 25 G, square top, wire-bound, on white handles.



No. 1.....	each, \$	20	No. 6.....	each, \$	60
" 2.....	"	27	" 7.....	"	75
" 3.....	"	34	" 8.....	"	88
" 4.....	"	40	" 10.....	"	1 20
" 5.....	"	52			

CAMEL-HAIR LACQUERING BRUSHES.

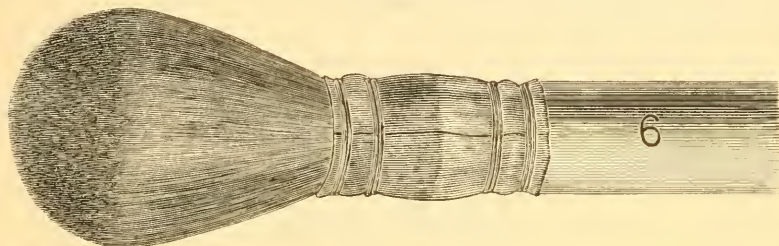
No. 157 F, pointed top, wire-bound, on white handles.

No. 0.....	each, \$	22	No. 14.....	each, \$	2 00
" 2.....	"	32	" 16.....	"	2 35
" 4.....	"	40	" 18.....	"	2 65
" 6.....	"	60	" 20.....	"	3 00
" 8.....	"	80	" 24.....	"	3 30
" 10.....	"	1 10	" 30.....	"	4 00
" 12.....	"	1 45			

GILDERS' MATERIALS.

CAMEL-HAIR LACQUERING BRUSHES.

No. 29 G, pointed top, wire-bound, on white handles.



No. 1.....	each, \$	20	No. 9.....	each, \$	1 20
" 2.....	"	27	" 10.....	"	1 50
" 3.....	"	38	" 12.....	"	2 05
" 4.....	"	48	" 14.....	"	2 45
" 5.....	"	60	" 16.....	"	3 00
" 6.....	"	75	" 18.....	"	3 60
" 7.....	"	88	" 20.....	"	4 00
" 8.....	"	1 00			

NOTE.—No. 8 of No. 29 G. Camel-Hair Lacquering Brushes, equals in size No. 12 of No. 157 F, and all the other numbers in the same proportion.

FITCH LACQUERING BRUSHES.

No. 67, square top, wire-bound, on white handles.

See illustration of No. 25 G, page 76.

	Each.	Per Doz.		Each.	Per Doz.
No. 1.....	\$ 13.....	\$1 35	No. 5.....	\$ 50.....	\$5 25
" 2.....	20.....	2 10	" 6.....	60.....	6 45
" 3.....	30.....	3 00	" 7.....	75.....	7 50
" 4.....	40.....	4 10	" 8.....	90.....	9 00

GENUINE FITCH LACQUERING BRUSHES.

No. 159, square top, wire-bound, on white handles.

	Each.	Per Doz.		Each.	Per Doz.
No. 1.....	\$ 30.....	\$3 00	No. 8.....	\$ 95.....	\$10 00
" 2.....	40.....	4 00	" 9.....	1 10.....	12 00
" 3.....	45.....	4 65	" 10.....	1 25.....	13 80
" 4.....	50.....	5 10	" 11.....	1 40.....	15 00
" 5.....	60.....	6 00	" 12.....	1 60.....	16 80
" 6.....	70.....	7 20	" 13.....	1 80.....	19 20
" 7.....	80.....	8 70	" 14.....	2 00.....	21 60

GILDERS' TIPS.

	Each.	Per Doz.
4 inches wide, Camel Hair, 1½ to 3 inches long.....	\$ 16.....	\$1 60
4 " " Badger " 2 to 2½ " "	18.....	1 75

GILDERS' MATERIALS.

GRAINING COMBS.

STEEL.

American.....	per set, \$1 25
“ tin backed.....	“ 2 50
English, Taylor's, in tin cases.....	“ 1 75
French, in tin cases.....	“ 2 50

LEATHER.

French.....	per set, \$2 10
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GILDERS' CUSHIONS.

No. 1. Plain, medium, size, 5 x 8.....	each, \$ 80
“ 2. “ large “ 6 x 9½.....	“ 1 00
“ 3. Fine “ “ 6 x 9½.....	“ 1 25

GILDERS' KNIVES.



No. 144. Fine, one edge, 6-inch blade.....	each, \$ 50
“ 452. “ double edge, 6-inch blade.....	“ 75
“ N. Extra Fine, English, double edge, 9-inch blade.....	“ 1 25

BURNISHERS FOR GILDERS AND BOOK-BINDERS.

Nicely set in Brass Ferrules. Polished Handles.



Agate, various shapes.....	each, \$1 00
“ “ “ larger sizes.....	“ 1 25
“ straight, flat, round, pointed, 2 inches long.....	“ 1 25
“ straight, round, pointed, 3½ inches long.....	“ 1 50
“ round, pointed, and other small shapes for illuminating.....	“ 60
Flint, best English, various shapes, Nos. 1, 6, 28, 29, 30, 31.....	1 25
“ straight, round, pointed, Nos. 74 and 75, 3½ inches long.....	“ 4 00
Agate, loose, assorted sizes.....	“ 60
Blood-stones, for China Decorators.....	“ 2 50

GOLD LEAF.

Each Pack Contains 20 Books of 25 Leaves Each.

	Per Book.	Per Pack.		Per Book.	Per Pack.
Lemon, XX.....	\$ 45.....	\$7 50	Usual.....		
Pale, XX.....	45.....	7 50			

*GILDERS' MATERIALS.***SILVER LEAF.**

Per book.....\$ 20 | Per pack.....\$2 50

ALUMINIUM LEAF.

Per pack.....

DUTCH METAL.

DIFFERENT QUALITIES, AT LOWEST PRICES.

FLORENCE LEAF.

VARIOUS QUALITIES, AT LOWEST PRICES.

BRONZES AND LIQUIDS.

F. W. & Co's Sphinx Gold, Silver or Copper Paint, consisting of 1 bottle finest French Bronze, 1 bottle Liquid and Camel-hair Brush.	
Per box.....	\$ 25
F. W. & Co's Silver Paint.....	per box, 25
“ Copper “.....	“ 25
“ Liquid only, small bottle.....	each, 10
“ “ “ large “.....	“ 20
“ “.....	per pint, 75
“ Imperial Gilding, ready mixed for use on Paper, Wood, Metal, Leather, &c.....	per bottle, 40
Ruby's Royal Gilding.....	“ 50
Williams' Liquid Gold.....	“ 1 00

GILDERS' MATERIALS.

BRONZE POWDERS.

ALL COLORS AND QUALITIES. IN ONE-OUNCE PAPERS.

Pale Gold, Rich Gold, Green Gold, Lemon Gold, Orange Gold, Fire, Crimson, Copper, Carmine, Flesh, Brown, Maroon, Steel Blue, Antique Green, Silver.

No. 1000.	Rich Gold only.....	per lb., \$	90
" 2000.	Rich and Pale Gold only.....	"	1 00
" 3000.	Rich Gold, Pale Gold and Silver.....	per oz., \$	15 " 1 25

BRONZE POWDERS.

		Per oz.	Per lb.
No. 4000.	Rich and Pale Gold, Silver and all other colors, \$	20.....	\$1 75
" 6000.	" " " " " " " " " "	25.....	2 50
" 8000.	" " " " " " " " " "	35.....	3 50
" 10,000.	Rich and Pale Gold.....	45.....	4 50
" 20,000.	" " " " " " " " " "	60.....	6 00
" 1.	Brilliant Rich and Pale Gold.....	40.....	4 00
" 2.	" " " " " " " " " "	30.....	3 00
" 3.	" " " " " " " " " "	20.....	2 00
Lining, No. 1.....		50.....	5 00
" extra fine.....		55.....	5 50
Leaf Brocades, Gold, Silver and all Colors.....		25.....	2 00
Brilliant Patent Bronzes, Carmine, Rose, Peach, Blue, Ultramarine, Violet, Green, Grass Green.....		70.....	7 50
Flitters, Gold, Silver and Copper.....		30.....	3 00
" all colors.....		50.....	5 00
Aluminium Bronze.....		1 60	
French Gold Leaf Bronze.....		40	

F. W. & CO'S METALLIC LUSTRE PAINTING MATERIALS.

For Decorating Plush, Silk, Velvet, Leather, Wood and other Materials.

PRICES OF SINGLE COLORS.

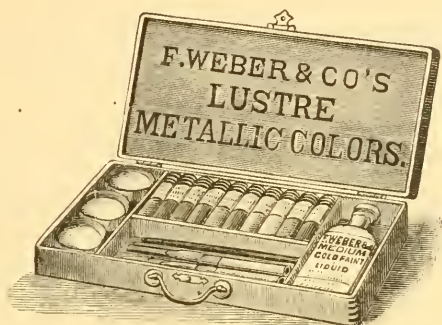
Green Gold, Rich Gold, Pale Gold, Lemon Gold, Orange Gold, Fire, Crimson, Copper, Brown, Maroon, Steel Blue, Antique Green, Silver, Gold Brocade, Silver Brocade, Diamond Dust, Dark Green, Light Green, Scarlet, Bright Blue. Flitters in all colors.	
Per bottle.....	\$ 10

Brilliant Carmine, Brilliant Blue, Brilliant Violet, Brilliant Green, Brilliant Cobalt, Brilliant Grass Green, Brilliant Ultramarine, Brilliant Rose, Brilliant Peach.....	per bottle, \$	25
Medium, large bottles.....	"	25
" small ".....	"	12
" for the Red Metallic Colors.....	"	10

GILDERS' MATERIALS.

F. W. & CO'S METALLIC LUSTRE PAINTING MATERIALS.

(CONTINUED.)



Outfit No. 2.

- OUTFIT No. 1, consisting of: Polished Maple-wood Box, size, $5 \times 5\frac{7}{8} \times 1\frac{1}{2}$ inches, with fancy Brass Fastener, containing 6 Bottles (with metal screw caps) assorted Lustre Colors, bottle Medium, 3 China Cups and Camel-hair Brushes. Complete.....each, \$1 00
- OUTFIT No. 2, consisting of: Polished Maple-wood Box, size, $4 \times 9\frac{7}{8} \times 1\frac{1}{2}$ inches, with fancy Brass Fastener, containing 10 Bottles (with metal screw caps) assorted Lustre Colors, bottle of Medium, 3 China Cups and 2 Camel-hair Brushes. Complete.....each, \$1 50
- OUTFIT No. 3, consisting of: Nicely Japanned Tin Box, size, $6 \times 9 \times 1\frac{1}{2}$ inches, 16 bottles different Metallic Colors (with metal screw caps), 2 bottles Medium, 3 Brushes, 3 China Cups, and directions. Complete.....each, \$2 50
- OUTFIT No. 4, consisting of: Nicely Japanned Tin Box, size, $6\frac{1}{2} \times 10\frac{1}{2} \times 1\frac{3}{8}$ inches, 20 bottles Metallic Colors (with metal screw caps), viz.: Brilliant Green, Brilliant Carmine, Brilliant Blue, Brilliant Violet, Green Gold, Rich Gold, Lemon Gold, Orange Gold, Fire, Copper, Rich Brown, Steel Blue, Silver, Gold Brocade, Silver Brocade, Diamond Dust, Dark Green, Light Green, Antique Green and Scarlet, 1 large bottle Medium, 1 small bottle Medium, 4 Brushes, 1 China Palette with 21 recesses, and directions. Complete, each, \$4 00

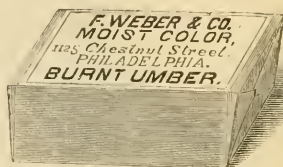
We have a large variety of Articles suitable for Decorating with Metallic Lustre Colors. For description and prices, see NOVELTIES FOR DECORATING.

Water-Color Painting Materials.

F. WEBER & CO'S MOIST AND CAKE WATER COLORS.



Half Pan.



Whole Pan.

Whole Pans.....each, \$	20	Half Pans.....	\$ 10
“ Cakes..... “	20	“ Cakes.....	10
Tubes.....each, \$		15	

Antwerp Blue	Gamboge	Payne's Gray
Bistre	Hooker's Green, 1	Prussian Blue
Blue Black	Hooker's Green, 2	Prussian Green
Brown Ochre	Indian Red	Raw Sienna
Brown Pink	Indigo	Raw Umber
Burnt Roman Ochre*	Italian Pink	Red Lead*
Burnt Sienna	Ivory Black	Roman Ochre
Burnt Umber	King's Yellow*	Sap Green
Chinese White	Lamp Black	Terre Verte
Chrome Yellow	Light Red	Vandyke Brown
Chrome Yellow, Deep	Mauve	Venetian Red
Chrome Orange	Naples Yellow	Vermilion
Dragon's Blood*	Neutral Tint	Yellow Lake
Emerald Green	New Blue	Yellow Ochre
Flake White*	Olive Green	

Those marked * are not made in moist colors.

Whole Pans.....each, \$	35	Half Pans.....each, \$	18
“ Cakes..... “	35	“ Cakes..... “	18
Tubes.....each, \$		25	

Brown Madder	Orange Vermilion	Scarlet Lake
Cerulean Blue	Purple Lake	Scarlet Vermilion
Crimson Lake	Roman Sepia	Sepia
Mars Yellow	Ruben's Madder	Warm Sepia

WATER-COLOR PAINTING MATERIALS.

F. WEBER & CO'S MOIST AND CAKE WATER COLORS.

(CONTINUED.)

Whole Pans.....each, \$	50	Half Pans.....each, \$	25
“ Cakes.....“	50	“ Cakes.....“	25
Tubes.....each, \$		40	

Cobalt Blue
Cadmium Yellow
Cadmium Orange
French Blue
Indian Purple

Indian Yellow
Intense Blue
Lemon Yellow
Mars Orange

Orange Crap Lake
Oxide of Chromium
Pure Scarlet
Violet Carmine

Whole Pans.....each, \$	70	Half Pans.....each, \$	35
“ Cakes.....“	70	“ Cakes.....“	35
Tubes.....each, \$		60	

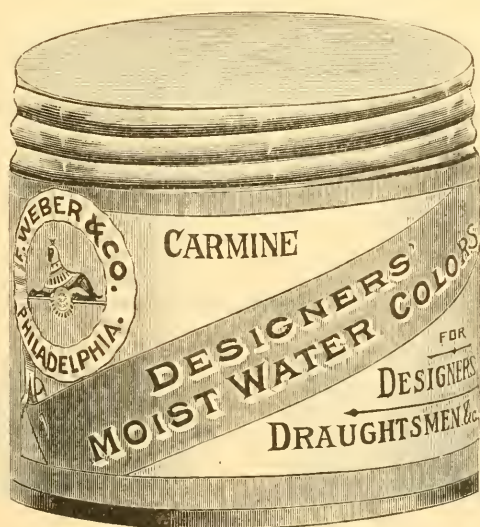
Aureolin
Burnt Carmine
Carmine

Extra Deep Crap Lake
Madder Carmine
Pink Madder

Purple Madder
Rose Madder

F. WEBER & CO'S DESIGNERS' MOIST WATER COLORS.

In Glass Jars with Metal Screw Caps.



Size of Jar.

Antwerp Blue
Bremen Blue
Burnt Sienna

Burnt Umber
Chinese White
Chrome Yellow, Light

Chrome Yellow, Deep
Chrome Orange
Chrome Green, Light

WATER-COLOR PAINTING MATERIALS.

F. WEBER & CO'S DESIGNERS' MOIST WATER COLORS.

(CONTINUED.)

Chrome Green, Medium	Light Red	Terre Verte
Chrome Green, Deep	Naples Yellow	Ultramarine Blue
Emerald Green	Mahogany Brown	Van Dyke Brown
Flake White	Prussian Blue	Venetian Red
Indian Red	Raw Sienna	Vermilion
Indigo	Raw Umber	Yellow Ochre
Ivory Black		
Each.....\$	60 | Per Dozen.....\$	6 00

Crimson Lake	Magenta Lake	Turkey Red
Imperial Madder	Scarlet Lake	Violet Lake
Each.....\$	90 | Per Dozen.....\$	9 00

Carmine	Cobalt Blue	Orange Crap Lake
Each.....\$	1 20 | Per Dozen.....\$	12 00

A large variety of Designers' Pattern Papers. Sample Book sent on application.

F. WEBER & CO'S TOY COLORS.

	Each.	Per Doz.
24 different kinds.....	\$ 01.....	\$ 10

F. WEBER & CO'S SCHOOL WATER COLORS.

Ordinary Colors.....	per whole cake, \$	05
Crimson Lake.....	" " "	10
French Blue.....	" " "	10
Carmine.....	" " "	10

WINSOR & NEWTON'S CAKE WATER COLORS.



Whole Cakes.....each, \$ 24 | Half Cakes.....each, \$ 12

Antwerp Blue	British Ink	Brown Pink
Bistre	Bronze	Burnt Sienna
Blue Black	Brown Ochre	Burnt Umber

WATER-COLOR PAINTING MATERIALS.

WINSOR & NEWTON'S CAKE WATER COLORS.

(CONTINUED.)

Chinese White	Indian Red	Prussian Blue
Chrome Yellow	Indigo	Prussian Green
Chrome Yellow, Deep	Italian Pink	Raw Sienna
Chrome Orange	Ivory Black	Raw Umber
Cologne Earth	King's Yellow	Roman Ochre
Constant White	Lamp Black	Sap Green
Dragon's Blood	Light Red	Terre Verte
Emerald Green	Naples Yellow	Vandyke Brown
Flake White	Neutral Tint	Venetian Red
Gamboge	New Blue	Vermilion
Hooker's Green, 1	Olive Green	Yellow Lake
Hooker's Green, 2	Payne's Gray	Yellow Ochre

Whole Cakes.....each, \$ 40 | Half Cakes.....each, \$ 20

Black Lead	Neutral Orange	Scarlet Lake
Brown Madder	Orange Vermilion	Scarlet Vermilion
Cerulean Blue	Purple Lake	Sepia
Crimson Lake	Roman Sepia	Warm Sepia
Mars Yellow	Ruben's Madder	

Whole Cakes.....each, \$ 55 | Half Cakes.....each, \$ 27

Cadmium Yellow	Indian Yellow	Oxide of Chromium
Cadmium Yellow, Pale	Indian Purple	Pure Scarlet
Cadmium Orange	Intense Blue	Violet Carmine
Cobalt Blue	Lemon Yellow	Viridian
French Blue	Mars Orange	

Whole Cakes.....each, \$ 80 | Half Cakes.....each, \$ 40

Aureolin	Field's Orange Vermilion	Pink Madder
Burnt Carmine	Gall-stone	Purple Madder
Carmine	Madder Carmine	Rose Madder

Whole Cakes.....each, \$1 30 | Half Cakes.....each, \$ 65

Smalt Ultramarine Ash

Genuine Ultramarine, Quarter Cakes.....each, \$2 00	
“ “ Half Cakes.....each, \$ 4 00	

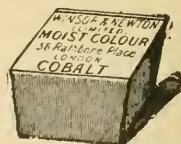
WATER-COLOR PAINTING MATERIALS.

WINSOR & NEWTON'S MOIST WATER COLORS.

IN WHOLE PANS AND HALF PANS.



Whole Pan.



Half Pan.

Whole Pans.....each, \$ 24 | Half Pans.....each, \$ 12

Antwerp Blue	Gamboge	Payne's Gray
Bistre	Hooker's Green, 1	Prussian Blue
Blue Black	Hooker's Green, 2	Prussian Green
Brown Ochre	Indian Red	Raw Sienna
Brown Pink	Indigo	Raw Umber
Burnt Sienna	Italian Pink	Roman Ochre
Burnt Umber	Ivory Black	Sap Green
Charcoal Gray	Lamp Black	Terre Verte
Chinese White	Light Red	Vandyke Brown
Chrome Yellow	Mauve	Venetian Red
Chrome, Deep	Naples Yellow	Vermilion
Chrome Orange	Neutral Tint	Yellow Lake
Cologne Earth	New Blue	Yellow Ochre
Emerald Green	Olive Green	

Whole Pans.....each, \$ 40 | Half Pans.....each, \$ 20

Brown Madder	Neutral Orange	Scarlet Lake
Cerulean Blue	Orange Vermilion	Scarlet Vermilion
Crimson Lake	Purple Lake	Sepia
Leitch's Blue	Roman Sepia	Warm Sepia
Mars Yellow	Ruben's Madder	

Whole Pans.....each, \$ 55 | Half Pans.....each, \$ 27

Cobalt Blue	Indian Purple	Mars Orange
Cadmium Yellow	Indian Yellow	Oxide of Chromium
Cadmium Yellow, Pale	Intense Blue	Violet Carmine
Cadmium Orange	Lemon Yellow	Viridian
French Blue		

Whole Pans.....each, \$ 80 | Half Pans.....each, \$ 40

Aureolin	Gall-stone	Pure Scarlet
Burnt Carmine	Madder Carmine	Purple Madder
Carmine	Pink Madder	Rose Madder
Field's Orange Vermilion		

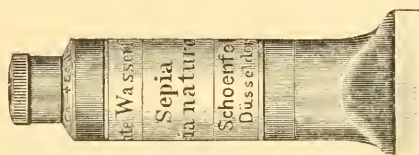
Whole Pans.....each, \$1 30 | Half Pans.....each, \$ 65

Small Ultramarine Ash

WATER-COLOR PAINTING MATERIALS.

DR. FR. SCHOENFELD & CO'S MOIST WATER COLORS.

Moist Colors in Tubes. Gouache Colors in Bottles with Glass Stoppers.



Tubes.....each, \$ 20 | Bottles.....each, \$ 30

Aniline Blue, Light	Chrome Yellow, Light	Prussian Blue
Aniline Blue, Deep	Chrome Yellow, Deep	Purple Lake
Aniline Brilliant Red	Chrome Orange	Raw Sienna
Aniline Brown	Dragon's Blood	Raw Umber
Aniline Green, Light	Emerald Green	Roman Ochre
Aniline Green, Deep	Gamboge	Sap Green
Aniline Magenta	Gold Ochre	Saturn Red
Aniline Mauve	Hooker's Green, No. 1	Sepia
Aniline Orange	Hooker's Green, No. 2	Terre Verte
Aniline Red Brown	Indigo	Vandyke Brown
Aniline Rose, Light	Indian Red	Venetian Red
Aniline Scarlet	Ivory Black	Vermilion, Light
Aniline Solferino	Lamp Black	Vermilion, Deep
Aniline Yellow	Lemon Yellow	Vermilion Green, Yellow
Antwerp Blue	Light Red	Vermilion Green, Light
Bone Brown	Naples Yellow	Vermilion Green, Deep
Brilliant Yellow, Light	Neutral Tint	Veronese Green
Brown Pink	Olive Green	Violet Lake
Burnt Light Ochre	Permanent Green, Light	Warm Sepia
Burnt Sienna	Permanent Green, Med.	Yellow Ochre, I.
Burnt Umber	Permanent Green, Deep	Yellow Ochre, II.
Carmine Lake, II.	Payne's Gray	Zinc Yellow
Chinese White		

Tubes.....each, \$ 25 | Bottles.....each, \$ 40

Asphaltum	Hell Rosa Lack	Scarlet Lake
Carmine Lake, No. 1	Mars Yellow	Scarlet Vermilion
Crimson Lake	Mars Orange	

Tubes.....each, \$ 40 | Bottles.....each, \$ 60

Brown Madder	Crap Lake, Deep	Pink Madder
Cadmium Yellow, Light	Indian Yellow	Rose Madder
Cadmium Yellow, Deep	Malachite Green	Ruben's Madder
Cadmium Orange	New Blue	Ultramarine Blue
Cobalt Blue		

WATER-COLOR PAINTING MATERIALS.

DR. FR. SCHOENFELD & CO'S MOIST WATER COLORS.

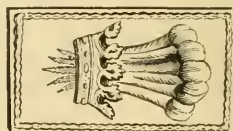
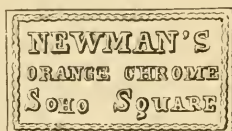
(CONTINUED.)

Tubes.....each, \$ 60 | Bottles.....each, \$ 80
 Aureolin Burnt Carmine Carmine Violet Carmine

Polished Mahogany Lock Box, containing 12, 18 and 24 bottles Gouache Colors, Brushes, China Palette and Tile, Water Glass and Indian Rubber. (See Empty Paint Boxes.)

NEWMAN'S WATER COLORS.

IN CAKES.



Whole Cakes.....each, \$ 20

Antwerp Blue	Flake White	Prussian Green
Bistre	Gamboge	Raw Sienna
Blue Black	Hooker's Green	Raw Umber
Blue Verditer	Indigo	Red Lead
Brown Pink	Indian Red	Roman Ochre
Burnt Sienna	Ivory Black	Sap Green
Burnt Umber	Lamp Black	Sepia
Chinese White	Light Red	Terre Verte
Chrome Yellow, No. 1	Naples Yellow	Vandyke Brown
Chrome Yellow, No. 2	Neutral Tint	Venetian Red
Chrome Yellow, No. 3	Olive Green	Vermilion
Constant White	Payne's Gray	Warm Sepia
Dragon's Blood	Purple Lake	Yellow Lake
Emerald Green	Prussian Blue	Yellow Ochre

Whole Cakes.....each, \$ 30

Brown Madder Crimson Lake French Blue Scarlet Lake

Whole Cakes.....each, \$ 40

Cobalt Blue	Pink Madder	Rose Madder
Indian Yellow	Purple Madder	Ultramarine
Lemon Yellow		

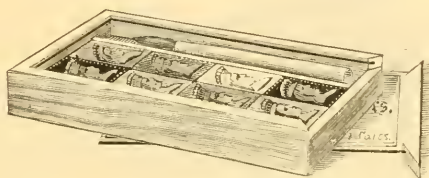
Whole Cakes.....each, \$ 60

Burnt Carmine Cadmium Yellow Carmine

WATER-COLOR PAINTING MATERIALS.

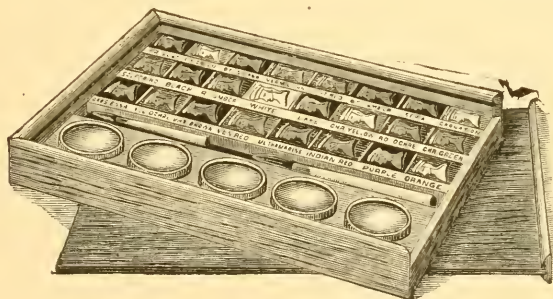
F. WEBER & CO'S FINE TOY PAINT BOXES.

EACH BOX FITTED WITH BRUSHES.



No. 5, with 8 Cakes.

No. 5.	Small White-Wood Box, sliding lid,	6 cakes.....each,	\$ 10
" 5.	" " " " " " " " " " " "	8 "	" 15
" 5.	" " " " " " " " " " " "	12 "	" 20
" 10.	Large " " " " " " " " " " " "	12 "	" 20
" 10.	" " " " " " " " " " " "	18 "	" 30
" 10.	" " " " " " " " " " " "	24 "	" 40
" 10c.	" " " " " " " " " " " "	24 " 2 china cups.	" 50



No. 20c, with 24 Cakes.

No. 20.	Mahogany Box, sliding lid,	12 cakes.....each,	\$ 25
" 20.	" " " " " " " " " " " "	18 "	" 35
" 20.	" " " " " " " " " " " "	24 "	" 45
" 20c.	" " " " " " " " " " " "	with 3 cups and 12 cakes.....	" 40
" 20c.	" " " " " " " " " " " "	4 " 18 "	" 50
" 20c.	" " " " " " " " " " " "	5 " 24 "	" 60
" 30.	Hook-and-Eye Box, 24 cakes, 4 china cups.....	"	1 00

F. WEBER & CO'S FINE SCHOOL PAINT BOXES.

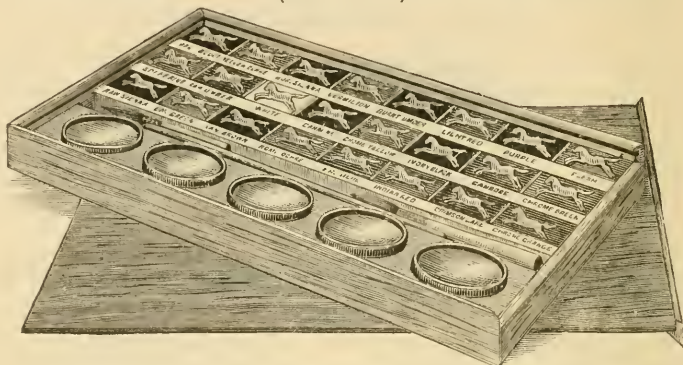
FULL-SIZE CAKES. EACH BOX FITTED WITH BRUSHES.

No. 50.	Mahogany, Sliding-Lid Box, with 12 cakes.....each,	\$ 70
“ 50.	“ “ “ “ “ 18 “	“ 1 00
“ 50.	“ “ “ “ “ 24 “	“ 1 25

WATER-COLOR PAINTING MATERIALS.

F. WEBER & CO'S FINE SCHOOL PAINT BOXES.

(CONTINUED.)



No. 60, with 24 cakes.

No. 60.	Mahogany, Sliding-Lid Box, with 12 cakes, 3 china cups, each,	\$ 90
" 60.	" " " " " 18 " 4 " " "	1 35
" 60.	" " " " " 24 " 5 " " "	1 75
" 65.	Mahogany Lock Box, with tray, china slab, rubber, crayons and color book, 12 cakes.....	3 00
" 65.	Mahogany Lock Box, with tray, china slab, rubber, crayons and color book, 18 cakes.....	3 50

F. WEBER & CO'S ARTISTS' PAINT BOXES.

No. 100.	Mahogany Sliding-Lid Box, with brushes, 12 half cakes..each,	\$1 75
" 100.	" " " " " 18 " " ... "	2 75
" 100.	" " " " " 24 " " ... "	3 50
" 100.	" " " " " 12 whole " ... "	3 00
" 100.	" " " " " 18 " " ... "	4 50
" 100.	" " " " " 24 " " ... "	6 00



No. 110.

No. 110.	Mahogany Lock Box, with tray, china slab, brushes, 18 half cakes.....each,	\$4 50
" 110.	Mahogany Lock Box, with tray, china slab, brushes, 18 whole cakes.....each,	6 00

WATER-COLOR PAINTING MATERIALS.

F. WEBER & CO'S ARTISTS' PAINT BOXES.

(CONTINUED.)



No. 120.

- No. 120. Mahogany Chest, with lock, tray and drawer, china slab, china palette, water glass, Indian ink, Indian rubber, pencils, stumps, brushes, and 12 whole cakes.....each, \$ 7 00
- " 120. Mahogany Chest, with lock, tray and drawer, china slab, china palette, water glass, Indian ink, Indian rubber, pencils, stumps, brushes and 18 whole cakes.....each, 9 00
- " 120. Mahogany chest, with lock, tray and drawer, china slab, china palette, water glass, Indian ink, Indian rubber, pencils, stumps, brushes and 24 whole cakes.....each, 10 50

WINSOR & NEWTON'S ARTISTS' COLOR BOXES.

- No. 200. Mahogany Sliding-Lid Box, with brushes and 12 half cakes, each, \$2 25
- " 200. " " " " " " " " 18 " " " " 3 25
- " 200. " " " " " " " " 24 " " " " 4 25
- " 200. " " " " " " " " 12 whole " " 4 00
- " 200. " " " " " " " " 18 " " " " 6 00
- " 200. " " " " " " " " 24 " " " " 7 50



No. 210.

- No. 210. Mahogany Lock Box, with tray, china slab, brushes, and 12 half cakes.....each, \$4 00

WATER-COLOR PAINTING MATERIALS.

WINSOR & NEWTON'S ARTISTS' COLOR BOXES.

(CONTINUED.)

- No. 210. Mahogany Lock Box, with tray, china slab, brushes, and 18 half cakes.....each, \$5 50



No. 220.

- No. 220. Mahogany Chest, caddy lid, with tray and drawer, fitted like box No. 120, with 18 half cakes.....each, \$ 9 00
 " 220. Mahogany Chest, caddy lid, with tray and drawer, fitted like box No. 120, with 24 half cakeseach, 11 00
 " 220. Mahogany Chest, caddy lid, with tray and drawer, fitted like box No. 120, with 12 whole cakes.....each, 10 00
 " 220. Mahogany Chest, caddy lid, with tray and drawer, fitted like box No. 120, with 18 whole cakes.....each, 13 00
 " 220. Mahogany Chest, caddy lid, with tray and drawer, fitted like box No. 120, with 24 whole cakes.....each, 16 00

NEWMAN'S ARTISTS' COLOR BOXES.

- No. 300. Mahogany Sliding-Lid Box, with brushes, and 12 whole cakes.....each, \$ 2 00
 " 300. Mahogany Sliding-Lid Box, with brushes, and 18 whole cakes.....each, 3 00
 " 300. Mahogany Sliding-Lid Box, with brushes, and 24 whole cakes.....each, 4 00
 " 320. Mahogany Chest, fitted like No. 120, with 12 whole cakes, " 7 50
 " 320. " " " " " 120, " 18 " " " 10 00
 " 320. " " " " " 120. " 24 " " " 12 00

FRENCH PAINT BOXES.

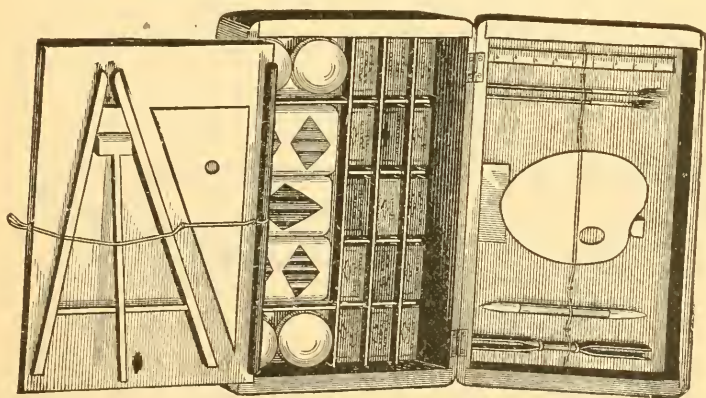
- No. 8. Sliding-Lid Box, red polished, with 12 cakes.....each, \$ 10
 " 8. " " " " " 18 " " 15
 " 8. " " " " " 24 " " 20
 " 9a. " " " " " 12 " and 2 cups.... " 20
 " 9a. " " " " " 18 " " 2 " " 25

WATER-COLOR PAINTING MATERIALS.

FRENCH PAINT BOXES.

(CONTINUED.)

No. 90.	Sliding-Lid Box, yellow polished, with 18 cakes and 2 cups, each,	\$ 30
" 11a.	" " " black " " 15 " " 4 " "	35
" 12L.	" " " yellow " " 24 " " 3 " Sepia, and Indian ink.....each,	60
" 136.	Hinged-Lid Box, yellow polished, 12 cakes, 2 cups, and brushes.....each,	50
" 512.	Hinged-Lid box, yellow polished, 18 cakes, gold and silver cup, 2 china cups, and brushes.....each,	75
" 540.	Hook-and-Eye Box, red polished, 24 cakes, 2 cups, and brushes.....each,	75
" 117.	Sliding-Lid Box, 15 cakes, 5 gilt-edge china cups, brushes, handles, colored crayons.....each,	80
" 542.	Hook-and-Eye Box, yellow polished, 14 large cakes, Indian ink, Sepia, 3 cups, brushes.....each,	1 00
" 41.	Hook-and-Eye Box, 24 cakes, Indian ink, rubber, 4 china cups, brushes, handles, easel, pattern, palette, etc.....each,	1 40
Magic Paint Box, opening on two sides, paints, stencils, colored crayons, etc.....each,		1 50
No. 43.	Polished Satin-Wood Box, hinged lid, with 18 whole cakes, china cups, colored crayons, and brushes.....each,	1 35
" 240.	Polished Walnut Box, containing japanned tin box, with 13 moist colors, gold and silver cup, and brushes.....each,	1 50
" 241.	The same box as No. 240, with 19 moist colors, and 3 divisions china slant, etc.....each,	2 00
" 53.	Hook-and-Eye Box, yellow polished, 15 cakes, colored crayons, Indian ink, 4 cups, brushes.....each,	1 75



No. 81.

- No. 81. Hook-and-Eye Box, yellow polished, with brass handle, 15 cakes, colored crayons, china palette, stump, holder, small easel, 4 cups, brushes, etc.....each, \$2 00

WATER-COLOR PAINTING MATERIALS.

FRENCH PAINT BOXES.

(CONTINUED.)

No. 82.	Hook-and-Eye Box, 12 cakes, 6 vials, with dry colors, muller and glass slab, horn palette knife, small easel, brushes, each,	\$2 25
" 76.	Lock-and-Key Box, with handles, desk form, 18 cakes, 2 water glasses, 4 china cups, slab, muller and small easel.....each,	2 50
" 580.	Polished Walnut Lock Box, with 16 cakes water colors, mathematical instruments, Indian ink, glass cup, brushes, triangle, etc.....each,	3 00
" 153.	Polished Walnut Lock Box, ebony inlaid, with 10 whole pans moist colors, and 8 heavy cakes water colors, Indian ink, Sepia, water glass, glass cups, brushes, etc.....each,	6 50
" 63.	Lock Box, 12 fine moist colors, Sepia, Indian ink, gold and silver cups, etc.....each,	5 00
" 572.	Polished Satin-Wood Lock Box, with 24 whole cakes, bottle Chinese White and Neutral Tint, gold and silver cup, water glasses, china cups, Indian ink, crayon and drawing materials.....each,	7 00

A large assortment of higher-priced boxes constantly on hand, and new styles added every season.

COLOR BOXES, WITH MATERIALS FOR ILLUMINATING.

Mahogany Box, with 12 Winsor & Newton's moist colors in glass cups, liquids, gold shell, burnisher, brushes, slab, water glass, etc., each,	\$12 50
Mahogany Box, with 12 Barnard's powder colors, brushes, slab, gold paint, burnisher, gold and silver shells.....each,	13 50
Photo-Chromatic Color Box.....	" 5 00

MATERIALS FOR PAINTING MAGIC-LANTERN SLIDES.

Mahogany Box, with sliding lid, 12 half pans water colors, brushes, varnish, etc.....each,	\$1 75
Mahogany Lock Box, 12 tubes water colors, varnishes, brushes, slab, etc.....each,	8 00
Mahogany Lock Box, with 9 tubes varnish colors, china slab, brushes, varnishes, etc.....each,	5 50
Mahogany Lock Box, with 13 tubes varnish colors, china slab, brushes, varnishes, etc.....each,	8 00
Glass Slides, with outlines of pictures.....per dozen,	2 40
Lectures to accompany sets of glass slides.....each,	25
Easel, with glass pane.....	" 1 00
Book of Instructions.....	" 40

WATER-COLOR PAINTING MATERIALS.

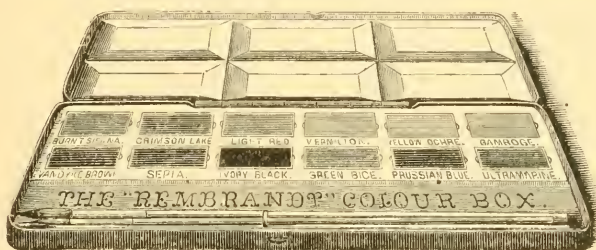
F. W. & CO'S MOIST COLORS FOR TRANSPARENCY PAINTING.
IN TUBES.

Blue, Burnt Sienna, Dark Green, Orange, Opaque Black, Raw Sienna, Yellow.....	each, \$	25
Intense Brown, Orange Crap Lake, Crimson, Scarlet.....	"	50
Violet Carmine, Deep Crap Lake.....	"	75

Guides for Glass Painting—see Hand-Books on Art.

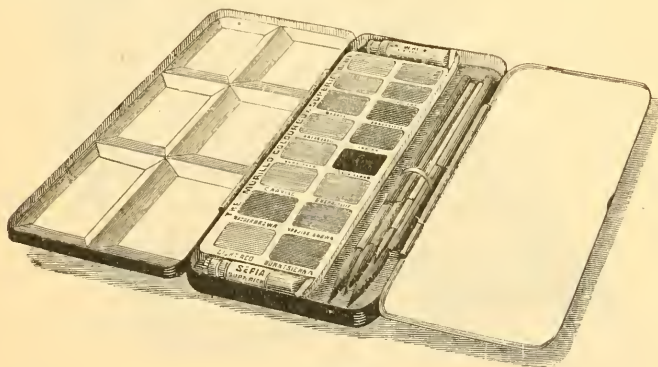
JAPANNED TIN BOXES, WITH MOIST COLORS.

WITH HINGED LID AND PALETTE FLAPS.



THE "REMBRANDT."

No. 481. Small "Rembrandt," with 6 moist pans.....	each, \$	25
No. 481bis. Medium "Rembrandt," with 10 moist pans, and brushes, "	"	40
Large "Rembrandt," with 12 moist pans, and brushes.....	"	45



THE "MURILLO."

No. 480. Small "Murillo," with 12 pans, and 2 tubes moist colors....	each, \$	75
Large "Murillo," with 16 pans of superior moist colors, tubes of Chinese White and Sepia, 4 camel-hair brushes.....	each,	1.00

A large variety of large wooden lock boxes, with moist water colors, in tubes or in pans, constantly on hand.

WATER-COLOR PAINTING MATERIALS.

EMPTY PAINT BOXES.

MAHOGANY, SLIDING LIDS.

	Each.	Labeled.
For 12 half cakes Winsor & Newton.....	\$ 20.....	\$ 30
" 18 " " " " "	25.....	35
" 24 " " " " "	30.....	40
" 12 whole cakes " " or F. Weber & Co.....	25.....	35
" 18 " " " " "	30.....	40
" 24 " " " " "	35.....	45

POLISHED MAHOGANY CHESTS.

CADDY LID, LOCK AND DRAWER.

	Not Labeled.
For 18 half cakes.....	each, \$3 50
" 24 " " " " "	" 4 00
" 12 whole cakes.....	" 3 50
" 18 " " " " "	" 4 00
" 24 " " " " "	" 4 50
" 12 bottles of Schoenfeld's Gouache Colors.....	" 2 50
" 18 " " " " "	" 3 00
" 24 " " " " "	" 3 35

EMPTY JAPANNED TIN BOXES.

For Moist Water Colors in Pans, with Palette Flap attached.



For 12 Half Pans.

For 12 half pans.....	each, \$ 75
" 18 " " " " "	" 1 00
" 24 " " " " "	" 1 20
" 6 whole pans.....	" 75
" 8 " " " " "	" 90
" 10 " " " " "	" 1 00

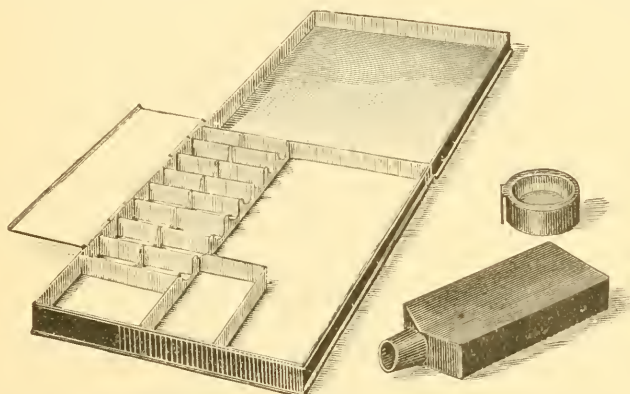
WATER-COLOR PAINTING MATERIALS.

EMPTY JAPANNED TIN BOXES.

(CONTINUED.)

For 12 whole pans.....	each, \$1 10
“ 18 “ “	“ 1 25
“ 24 “ “	“ 1 50
Folding Palettes, with 12 divisions, for half pans.....	“ 2 50

The Whole-Pan Boxes will also answer for double the quantity of half pans.



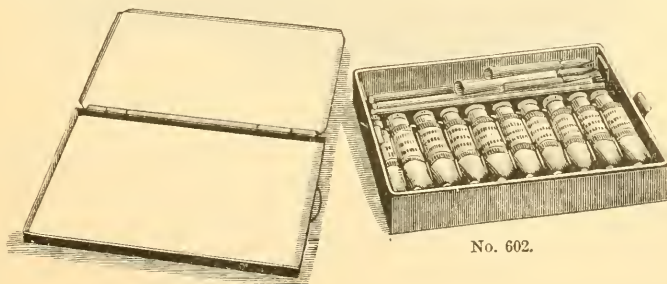
For 16 Half Pans.

For 16 half pans, japanned tin water-bottle, sponge cup, and space for a sketch block 5 x 7 inches, making a neat sketching companion..	each, \$1 75
“ 12 moist colors in tubes.....	“ 2 00
“ 18 “ “ “ “	“ 2 50

NOTE.—The above tin boxes are of the best workmanship and are equal to the best imported.

JAPANNED TIN POCKET SKETCH BOXES.

With 8 moist colors.....	each, \$1 25	With 18 moist colors.....	each, \$3 00
“ 12 “ “ “	“ 2 00	“ 24 “ “ “	“ 4 00



No. 602.

No. 602, with 10 small tubes moist colors.....	each, \$1 75
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WATER-COLOR PAINTING MATERIALS.

JAPANNED TIN POCKET SKETCH BOXES.

(CONTINUED.)

No. 603ter, with 12 small tubes moist colors.....	each,	\$1 00
" 604, " 9 large " " "	"	3 00
" 605, " 12 " " " "	"	3 40
" 607, " 18 " " " "	"	5 00
" 608, " 24 " " " "	"	6 75

JAPANNED TIN PALETTE BOXES.

FITTED WITH MOIST COLORS.

With 10 Winsor & Newton's moist colors, patent flexible divisions, each,	\$3 50
" 8 " " " " " " " " "	3 00

JAPANNED TIN WATER BOTTLES.

Oval Tin Bottle, with screw top, in tin cup, forming, separated, two palette water cups.....	each, \$ 75
Oval Tin Water Bottle, 8 inches long, with screw top and compartment for brushes (the top forms a water-cup to slide on the palette), each,	1 50

F. WEBER & CO'S WATER-COLOR LIQUIDS.

IN BOTTLES.



Permanent Chinese White.....	each, \$ 25
Liquid Carmine.....	" 25
Liquid Ox-Gall.....	" 25
Gold Ink.....	" 25
Silver Ink.....	" 25
Gum Water, 1 oz.....	" 10
" " 2 "	" 15

WATER-COLOR PAINTING MATERIALS.

F. WEBER & CO'S DRAWING INKS.



Liquid White Ink, for writing and drawing	each, \$	25
Liquid Indian Ink.....	"	25
Indelible " "	"	25
" Red Drawing Ink.....	"	25
" Scarlet " "	"	25
" Blue " "	"	25
" Green " "	"	25
" Brown " "	"	25
" Yellow " "	"	25
" Purple " "	"	25
Red Blue-Print Ink, for marking blue prints.....	"	25
Yellow Blue-Print Ink, for " " "	"	25

The Indelible Drawing Inks stand a thorough washing, and are also used for etching on linen.

NEWMAN'S PREPARATION.

In 2-oz. bottles.....	each, \$	75
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HIGGINS' DRAWING INK.

General.....	per bottle, \$	25
Water-proof.....	"	25

WATER-COLOR PAINTING MATERIALS.

WINSOR & NEWTON'S WATER-COLOR MEDIUMS.

IN BOTTLES.



Gold Ink.....	each, \$	35
Gum Water, 1 oz.....	"	20
" " 2 ".....	"	35
Illuminating Body.....	"	35
Indelible Brown Ink.....	"	35
Liquid Carmine.....	"	35
" Indian Ink.....	"	35
" " " in half-size bottles.....	"	20
" Ox-Gall.....	"	35
" " Horneman.....	"	25
" Sepia.....	"	35
Ox-Gall, prepared in pots.....	"	20
Permanent Chinese White.....	"	35
Prout's Brown.....	"	35
Raising Preparation.....	"	35
Water-Color Megilp.....	"	35
Water Mat Gold Size.....	"	35
Asphaltum.....	"	35
Silver Ink.....	"	35

ROWNEY & CO'S LIQUID INDIAN INK.

Per bottle.....	\$	35
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WATER-COLOR PAINTING MATERIALS.

BOURGEOIS' LIQUID INDIA INK.

Per bottle.....\$ 25

WHITING'S INKS.

FOR ETCHING ON LINEN.

Etching Ink, large size, with Preparation.....	each, \$1	00
“ “ trial “ “ “	“	60
Outline Ink.....	“	50
Magic Marking Ink.....	“	60
Academy Drawing Ink, jet black and flows freely, each bottle in neat wood stand.....	per bottle,	25
Laundry Ink, Indelible, for marking linen, etc., each bottle in neat wood stand.....	per bottle,	25

SCHOENFELD'S CHINESE WHITE.

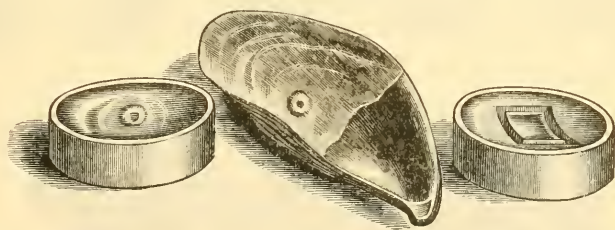
Per bottle.....each, \$ 30

SÖHNÉ'S FRENCH WATER-COLOR VARNISH.

Per bottle.....\$ 25

GOLD AND SILVER CUPS AND SHELLS, ETC.

FOR ILLUMINATING AND WATER-COLOR PAINTING.



Gold Shells.....	each, \$	20
“ Cups, of 1 inch diameter.....	“	12
“ “ “ 1½ “ “	“	20
“ Cakes, in cups.....	“	1 75
Silver Shells.....	“	08
“ Cups, of 1½ inch diameter.....	“	10
“ Cakes, in cups.....	“	30
Aluminium Cakes, in cups.....	“	35
Pink Saucers.....	“	10

WATER-COLOR PAINTING MATERIALS.

INDIAN INK IN STICKS.



Super. super., large.



Med. sq., plain.



Eleph., small.



Lionh., 40 to lb.



Lionh., 64 to lb.



Super. super., small.

Chinese, large figured and single figure.....	each, \$1 50
“ Super. Super., large.....	“ 1 00
“ “ small.....	“ 50
“ Elephant, large.....	“ 1 25
“ “ small.....	“ 75
“ “ $\frac{1}{2}$ size.....	“ 40
“ medium, square, plain.....	“ 1 00

WATER-COLOR PAINTING MATERIALS.

INDIA INK IN STICKS.

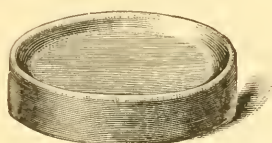
(CONTINUED.)

Chinese, Lion Head, oval, fine quality, 40 to pound.....	each, \$	35
“ “ “ small, round, gilt, 64 “	“	15
“ “ “ small, square, 40 to pound.....	“	15
“ “ “ 60 “	“	10
Japanese, large, flat, square.....	“	1 00
“ “ medium, flat, square.....	“	75
“ “ small, “ “	“	50
“ “ quarter-size cut.....	“	25
Indian Blue.....	“	75
“ “ Reddish Brown (Burnt Sienna).....	“	75
“ “ Yellow.....	“	75
“ “ Red (Vermilion).....	“	1 00
“ “ Lake.....	“	1 25

CHINA WARE.

CHINA CUPS.

PLAIN.



Diameter.	Each.	Per Doz.	Diameter.	Each.	Per Doz.
12 lines or 1 inch.....\$	01½.....\$	15	30 lines or 2½ inches...\$	07.....\$	70
15 “ “ 1¼ “	02	20	33 “ “ 2¾ “ “	09.....	85
18 “ “ 1½ “ “	03	30	36 “ “ 3 “ “	10.....	1 00
21 “ “ 1¾ “ “	04	40	39 “ “ 3¼ “ “	12.....	1 20
24 “ “ 2 “ “	05	50	42 “ “ 3½ “ “	15.....	1 50
27 “ “ 2¼ “ “	06	60	48 “ “ 4 “ “	20.....	2 00

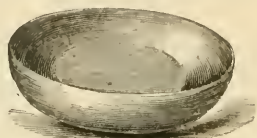
CHINA CUPS.

GILT EDGED.

Diameter.	Each.	Per Doz.	Diameter.	Each.	Per Doz.
12 lines or 1 inch.....\$	03.....\$	25	21 lines or 1¾ inches...\$	10.....\$	1 00
15 “ “ 1¼ “ “	04.....	35	24 “ “ 2 “ “	12.....	1 20
18 “ “ 1½ “ “	06.....	75			

WATER-COLOR PAINTING MATERIALS.

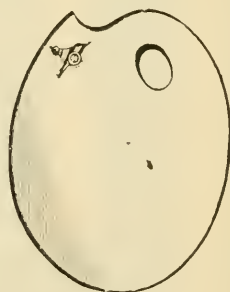
CHINA TINTING SAUCERS.



Diameter.	Each.	Per Doz.	Diameter.	Each.	Per Doz.
1½ inches.....	\$ 03.....	\$ 30	3 inches.....	\$ 05.....	\$ 45
2 ".....	04.....	35	3½ ".....	06.....	50
2½ ".....	05.....	40	4 ".....	06.....	55

CHINA PALETTES.

OBLONG OR OVAL.



5 inches.....each, \$	25	9 inches.....each, \$	50
6 "....."	30	10 "....."	55
7 "....."	35	12 "....."	75
8 "....."	40		

CHINA PALETTES.

FOR PORCELAIN PAINTING.

With 21 round holes and cover.....each, \$ 75

(For illustration see page 46.)

China Palette, with 24 holes and slab..... " 75
 " " in tin case..... " 1 35

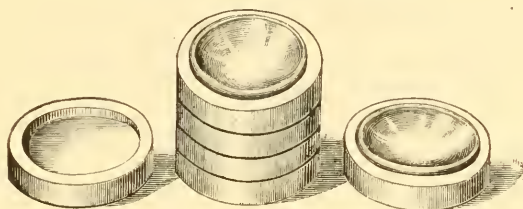
INDIAN INK SAUCER.

WITH COVER.

3½ inches diameter.....per set, \$ 25

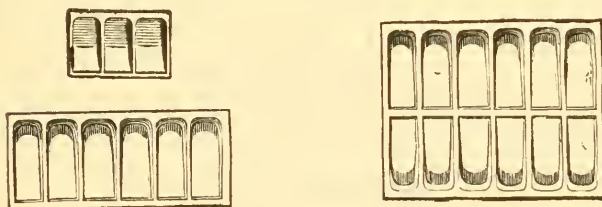
WATER-COLOR PAINTING MATERIALS.

CHINA CABINET NESTS.



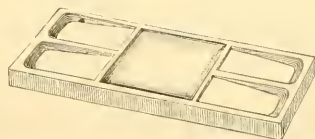
No. 1.	6 in a set,	$2\frac{3}{8}$ inches diameter.....	per set, \$	50
" 2.	6 " "	$2\frac{3}{4}$ " "	"	60
" 3.	6 " "	$3\frac{1}{4}$ " "	"	70
" 4.	6 " "	$3\frac{3}{4}$ " "	"	80

CHINA DIVIDED SLANTS.

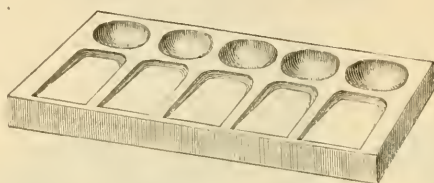


3 divisions, size,	$2\frac{1}{2} \times 4$	each, \$	15
4 " "	$3 \times 7\frac{3}{4}$	"	25
5 " "	$3 \times 7\frac{3}{4}$	"	35
6 " "	$3 \times 7\frac{3}{4}$	"	40
8 " "	$5\frac{1}{2} \times 7\frac{1}{2}$	"	50
10 " "	$6 \times 7\frac{3}{4}$	"	60
12 " "	$6 \times 7\frac{3}{4}$	"	70

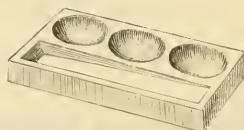
CENTRE SLANTS.



Square Tile, with 2 slants at each end, size,	$2\frac{3}{8} \times 6$	each, \$	25
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*WATER-COLOR PAINTING MATERIALS.***SLANT-WELL SLABS.**

Box-well Slabs, with 3 wells and 3 slabs, size, $2\frac{1}{2} \times 4\frac{1}{4}$each, \$ 20
 5-well " " 5 " " 5 " " $4\frac{1}{4} \times 7\frac{5}{8}$ " 50

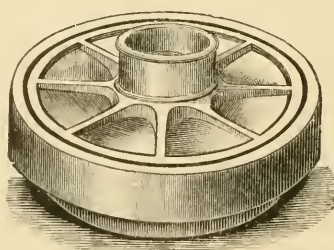
INDIAN INK AND COLOR SLABS.

No. 1. Size, $1\frac{1}{2} \times 2\frac{3}{4}$each, \$ 12 | No. 11. Size, $3 \times 4\frac{1}{2}$each, \$ 30
 " 4. " $2\frac{1}{2} \times 4$ " 25 | " $11\frac{1}{2}$. " $3\frac{1}{2} \times 5$ " 45

PATENT INK SLAB.

WITH SLANTING SURFACE AND WELL.

With cover, size, $1\frac{3}{4} \times 4\frac{1}{2}$each, \$ 50 | With cover, size, $2\frac{1}{8} \times 5\frac{1}{4}$each, \$ 60

ARCHITECTS' BASIN.

Round Basin, with centre cup, and 8 divided slants.....each, \$1 00

SLATE INK SAUCER.

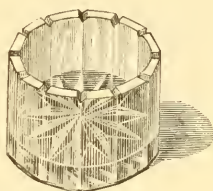
With glass cover.....each, \$ 50

GENUINE CHINESE INK STONES.

Round slate, with cover, small, 3 inches.....each, \$ 75
 " " " " large, 4 " " 1 00

WATER-COLOR PAINTING MATERIALS.

WATER GLASSES.



Plain, $1\frac{7}{8}$ in. diameter, $1\frac{1}{2}$ in. high.....	each, \$	06
Fine cut, for color boxes, $2\frac{1}{2}$ in. diameter, $1\frac{1}{2}$ in. high.....	"	15

LIQUID PRESERVERS.

For preventing the evaporation of liquid inks. The pen is filled in a little glass funnel by a slight pressure on the rubber-covered top. Nicely set in wooden boxes, with one or three bottles, for office use.

One bottle in box.....	each, \$	50
Three bottles in box.....	"	1 25

Photo=Chromatic Painting Materials.

CONVEX GLASSES.

FOR THE CAMEOTYPE PHOTO-CHROMO PROCESS, ETC.

Made of Best Flint Glass.

		Each.	Per Doz.
Card size (oval).....	$2\frac{5}{8} \times 3\frac{7}{8}$ inches.....	\$ 03.....	\$ 25
" " (square).....	$2\frac{5}{8} \times 3\frac{7}{8}$ ".....	03.....	25
Cabinet $\frac{1}{2}$ size (oval).....	$4\frac{1}{8} \times 5\frac{1}{2}$ ".....	06.....	40
" $\frac{1}{2}$ " (square).....	$4\frac{1}{8} \times 5\frac{1}{2}$ ".....	06.....	40
Imperial " (oval).....	$4\frac{1}{2} \times 6$ ".....	06.....	50
" " (square).....	$4\frac{1}{2} \times 6$ ".....	06.....	50
Promenade (square).....	$4\frac{1}{2} \times 6\frac{1}{2}$ ".....	10.....	75
Panel shape.....	4×8 ".....	10.....	75
Boudoir (square).....	5×8 ".....	18.....	1 50
Square and oval.....	$6\frac{1}{2} \times 8\frac{1}{2}$ ".....	18.....	1 50
" " ".....	8×10 ".....	35.....	2 50
" " ".....	10×12 ".....	80.....	7 75
" " ".....	11×14 ".....	3 00.....	30 00

PHOTO-CHROMATIC PAINTING MATERIALS.

PHOTO-CHROMATIC COLOR BOX.

LARGE OUTFIT CONTAINS:—

10 Tubes of F. W. & Co's Superfine Oil Colors, 4 Artists' Brushes, 1 Pack Gum Tragacanth, 1 Tin Tray and Box, 1 Box-wood Tool for Mounting, 1 Pack Spermaceti, 1 Pack Gum Paper, 1 Blotter, 1 Sheet Sand-paperper box, \$1 75

SMALL OUTFIT CONTAINS:—

5 F. W. & Co's Artists' Oil Colors and sundry Materials.....per box, \$1 00

Printed directions in full for use, and instructions for coloring accompany each set.

SUNDRY MATERIALS FOR PHOTO-CHROMATIC PAINTING.

Adhesive Preparation.....	per bottle, \$	15
Transparency Liquid, for producing transparency.....	"	15
Spirits of Turpentine, for cleaning brushes, 1 oz.....	each,	08
" " " " " " " 2 "	"	12
Gummed Paper.....	per dozen sheets,	20
China Cups.....	each,	05
China Slants, 3 divisions.....	"	20
Box-wood Tools, for mounting.....	"	08
Bone Tools, for mounting.....	"	15
Rubber Rollers.....	"	25
Card-board, for backing pictures.....	per sheet,	10
Black Paper, for binding.....	per dozen,	35
Morocco Paper.....	per sheet	08
Emery Cloth.....	"	07
Blotting Paper.....	"	05

THE ACME WATER COLORS AND GLOSS COMPOUND.

For Coloring and Painting Photographs, Autotypes, Engravings, Etc.

These colors are put up in cups, in moist form, making them very convenient for use. Where great depth of color with brilliant effects is desired, the Gloss Compound is applied to pictures before coloring. The compound at the same time makes a surface for oil-color painting, enabling the artist to finish a picture in oil after coloring with the water colors.

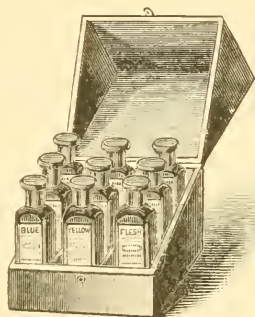


Large Folding Palette Box, containing 18 colors.....	each, \$2	50
Amateur Box, containing 6 necessary colors.....	each, 1	00
The Acme Medium.....	per pan,	35
The Acme Guide to coloring Photographs, etc., in transparent water colors, each,		25

PHOTO-CHROMATIC PAINTING MATERIALS.

LIQUID PHOTOGRAPH COLORS.

For Coloring Photographs, Autotypes, Engravings, Crystal Pictures, Etc.



Box with 6 bottles Liquid Colors.....	per box, \$1 25
" " 9 " " "	" 1 75
" " 12 " " "	" 2 25
Compound.....	per bottle, 50
Outfit containing 9 bottles Liquid Colors, Convex Glasses, Brushes, China Cups, in strong pasteboard box.....	each, 3 50

Full directions for use accompany each box.

Crayon and Pastel Drawing Materials.

CHARCOAL.

Ordinary, per stick, 1 cent; 50 sticks, without box.....	\$ 20
Conté, 50 sticks, with box.....	25
Rouget, 25 sticks, Nos. 1, 2 or 3, with box.....	50
Conté, branches of willow, small, medium and large, in box of 50 sticks,	30
" Venetian, box of 50 sticks.....	60
No. 5. Thick and large, $\frac{3}{8}$ x 8 in., in box of 50 sticks.....	40
" 7. Thick, extra large, $\frac{1}{2}$ x 8 in., in box of 50 sticks.....	75
" 8. Thick, 1 x 8 in., in box of 25 sticks.....	75

ATOMIZERS AND FIXATIF.

Atomizers, glass tubes.....	each, \$ 20
" japanned tin, folding.....	" 20
Rouget Atomizers, complete with Fixatif, in box.....	" 2 50
Fixatif, F. W. & Co's, for Charcoal Drawings.....	2-oz. bottle, 20
" Rouget's.....	2 " " 60

CRAYON AND PASTEL DRAWING MATERIALS.

F. W. & CO'S FORE- AND AFTER-FIXATIF.

For Fixing Pastel Paintings.

Fore-Fixatif No. 1.....	per bottle, \$	20
After-Fixatif " 2.....	"	20

No. 1 is applied with Atomizer only once, and when perfectly dry No. 2 is blown on. No. 1 prevents the light tints from darkening when No. 2 is applied.

CHALK.

	Per Piece.	Per Doz.	Per Gross.
American, round, white, ordinary, for blackboard use...\$	01.....	\$ 05.....	\$ 20
" " colored, for blackboard use.....	02.....	15.....	1 00
English, square, white, free from grit, for blackboard use.....	01.....	06.....	35
Italian, black.....	per oz.,	Sc.; per lb.,	\$1 00

CRAYONS.

No. 1, Hard. No. 2, Medium. No. 3, Soft.

	Per Piece.	Per Doz.	Per Gross.
Conté, square, black, Nos. 1, 2, 3.....	\$ 02.....	\$ 18.....	\$ 1 50
" " red.....	02.....	18.....	1 50
" " bistre.....	03.....	30.....	2 25
" round, black, 1, 2, 3.....	03.....	30.....	3 00
" " white, 1, 2, 3.....	02.....	20.....	2 00
" " red.....	03.....	30.....	3 00
" " varnished.....	04.....	40.....	4 25
" " " extra long.....	15.....	1 50.....	
German, round, black, 6 in. long, Nos. 1, 2, 3.....	05.....	50.....	5 00
Lemoine, square, gray.....	02.....	18.....	1 50
" " white, Nos. 1, 2, 3.....	02.....	18.....	1 50
F. W. & Co's Sauce Crayons, wrapped in foil.....	04.....	30.....	3 00
" " " in glass vials.....	12.....	1 25.....	
Girault, Sauce, velvet black, in foil.....	05.....	50.....	4 00
Conté " " wrapped in foil.....	10.....	1 00.....	8 00
" " " in glass vials.....	15.....	1 50.....	

CRAYONS IN POLISHED WOOD.

	Per Piece.	Per Doz.
Conté, in wood, black, No. 1, hard.....	\$ 07.....	\$ 70
" " " " 2, medium.....	07.....	70
" " " " 0, 1, 2, extra fine.....	10.....	1 00
" " " " 3, extra fine, soft.....	10.....	1 00
" " " velvet, extra.....	12.....	1 25
" " white, polished.....	07.....	70
" " " " extra long.....	10.....	1 00

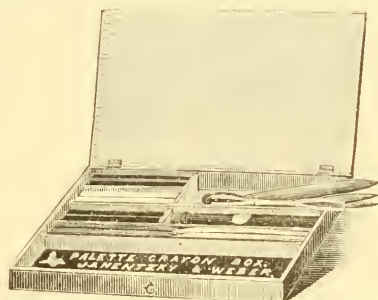
CRAYON AND PASTEL DRAWING MATERIALS.

CRAYONS IN POLISHED WOOD.

(CONTINUED.)

Conté, movable artists' pencils, leads, $\frac{1}{2}$ in. thick.....	each, \$	50
“ Leads for above, 3 in a box.....	per box,	30
	Per Piece.	Per Doz.
Faber's white, soap-stone, in plain cedar wood.....	\$ 05.....	\$ 50
“ black, in plain cedar wood, hard and soft.....	05.....	50
“ Artists' Crayon-holder, movable, with Crayon, single.....	each,	30
“ “ “ “ “ “ “ double.....	“	50
“ Crayons for above, 6 in box, Nos. 1 and 2.....	.per box.	20

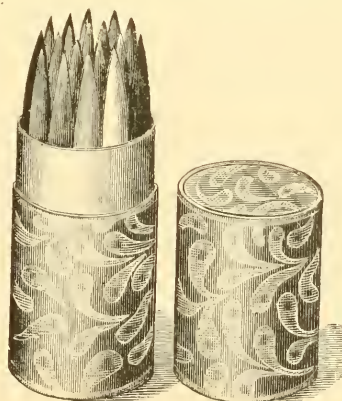
PALETTE-CRAYON MATERIAL BOX.



Polished wood case, with thumb-hole, and chamois mounted on the inside of lid, containing an assortment of Crayons, Sauce, Stumps, Crayon-holder.....each, \$1 25

HARD PASTELS.

FINE. IN ROUND PAPER BOXES.



6 shades.....	per box, \$	10
12 “ thin, varnished.....	“	10
12 “	“	15

CRAYON AND PASTEL DRAWING MATERIALS.

HARD PASTELS.

(CONTINUED.)

18 shades.....	per box, \$	23
24 ".....	"	30
30 ".....	"	38
36 ".....	"	45
48 ".....	"	60

SUPERFINE.

12 shades.....	per box, \$	30
18 ".....	"	45
24 ".....	"	60
36 ".....	"	90
48 ".....	"	1 20

F. WEBER & CO'S HALF-HARD PASTELS.

PUT UP IN WOODEN BOXES OF 12 PASTELS, ASSORTED 1 TO 6.

Each Color is Shaded in Six Tints, of which No. 1 is the Deepest.

Burnt Ochre.....	assorted 1 to 6	Indian Red.....	assorted 1 to 6
Burnt Umber.....	" "	Yellow Ochre.....	" "
Black Gray.....	" "	Red Purple.....	" "
Green Gray.....	" "	Red Brown.....	" "
Raw Umber.....	" "	Prussian Blue.....	" "
Flesh Ochre.....	" "	White.....	" "
Per box.....		\$' 60	

Brown Madder.....	per box, \$	1 20
Cobalt Blue and Madder Lake, Nos. 1 and 2.....	"	2 40
" " " " " 3 " 4.....	"	1 80
" " " " " 5 " 6.....	"	1 20

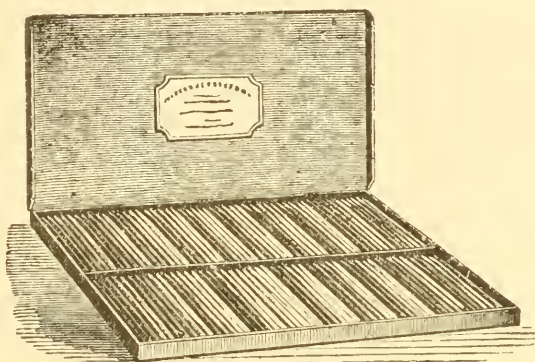
LEFRANC & CO'S HALF-HARD PASTELS.

IN FLAT WHITE-WOOD BOXES.

$\frac{1}{4}$ size boxes, with 25 Crayons, assorted colors.....	per box, \$	1 10
$\frac{1}{4}$ " " " 25 " gray shades.....	"	1 10
$\frac{1}{4}$ " " " 25 " brown ".....	"	1 10
$\frac{1}{4}$ " " " 25 " green ".....	"	1 10
$\frac{1}{4}$ " " " 25 " blue ".....	"	1 10
$\frac{1}{2}$ " " " 50 " assorted colors.....	"	2 25
Full size boxes, with 100 Crayons, assorted colors.....	"	4 75
" " " " 150 " " ".....	"	7 25

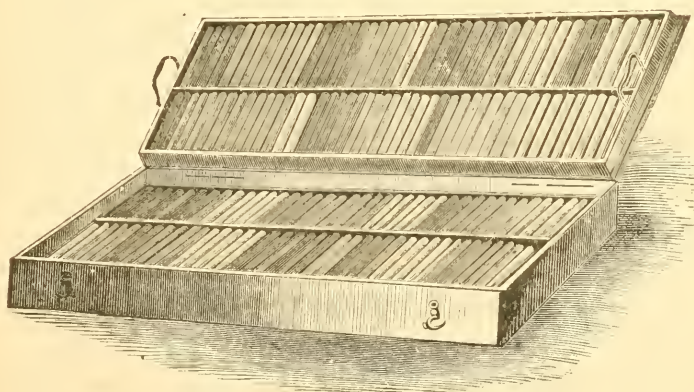
CRAYON AND PASTEL DRAWING MATERIALS.

GIRAULT'S HALF-HARD PASTELS.



$\frac{1}{8}$ size boxes, with 25 Crayons, assorted colors.....	per box, \$	75
$\frac{1}{4}$ " " " 36 " " "	"	1 25
$\frac{1}{2}$ " " " 75 " " "	"	2 25
Full size boxes, with 100 Crayons, assorted colors.....	"	3 00
" " " 160 " " "	"	4 50
Double bottom, with 200 " " "	"	6 00

F. WEBER & CO'S SOFT PASTEL COLORS.



Put up in wooden boxes of 12 Pastels, either of one color assorted in six tints, or of one tint only. Each color is shaded in six tints, of which No. 1 is the deepest.

CRAYON AND PASTEL DRAWING MATERIALS.

F. WEBER & CO'S SOFT PASTEL COLORS.

(CONTINUED.)

	Per Box of 1 Doz.		Per Box of 1 Doz.
White	\$ 60	Yellow Green, Nos. 1-6.....	\$ 60
Black.....	60	Blue " " 1-6.....	60
Velvet Black.....	1 20	Brown " " 1-6.....	60
Black Gray, Nos. 1, 2, 3, 4, 5, 6,	60	Emeraude " " 1-6.....	60
Blue " " 1, 2, 3, 4, 5, 6,	60	Olive " " 1-6.....	60
Warm " " 1, 2, 3, 4, 5, 6,	60	Terre Verte, " 1-6.....	60
Brown " " 1, 2, 3, 4, 5, 6,	60	Green Blue, " 1-6.....	60
Green " " 1, 2, 3, 4, 5, 6,	60	Cobalt " No. 1.....	2 40
Brown Red, " 1, 2, 3, 4, 5, 6,	60	" " Nos. 2, 3.....	1 80
Burnt Ochre (Light Red), 1-6...	60	" " 4, 5, 6.....	1 20
Indian Red, Nos. 1, 2, 3, 4, 5, 6,	60	Ultramarine Blue, Nos. 1-6.....	60
Red Brown, extra deep, Nos. 1 & 2,	1 20	Prussian Blue, " 1-6.....	60
" " " 3 & 4,	90	Blue Purple, No. 1.....	2 40
" " " 5 & 6,	60	" " Nos. 2, 3.....	1 80
Madder Brown, Nos. 1 & 2.....	1 20	" " 4, 5, 6.....	1 20
" " " 3 & 4.....	90	Red " No. 1.....	2 40
" " " 5 & 6.....	60	" " Nos. 2, 3.....	1 80
Burnt Umber, Nos. 1-6.....	60	" " 4, 5, 6.....	1 20
Raw " " 1-6.....	60	Crimson Lake, No. 1.....	1 80
Yellow Ochre, " 1-6.....	60	" " " 2.....	1 20
Flesh " (Ochre and Vermil-		" " Nos. 3, 4, 5, 6....	60
ion), Nos. 1-6.....	60	Madder Lake (Rose Madder),	
Naples Yellow, Nos. 1, 2, 3.....	1 20	Nos. 1 & 2.....	2 40
" " " 4, 5, 6.....	60	Madder Lake (Rose Madder),	
Chrome " Nos. 1-6.....	60	Nos. 3 & 4.....	1 80
" Orange, " 1-6.....	60	Madder Lake (Rose Madder),	
Cadmium Yellow, No. 1.....	2 40	Nos. 5 & 6.....	1 20
" " Nos. 2, 3.....	1 80	Carmine, No. 1.....	3 60
" " 4, 5, 6....	1 20	" " 2.....	3 00
Vermilion, No. 1.....	1 50	" " 3.....	1 80
" Nos. 2 & 3.....	1 00	" " 4.....	1 20
" " 4, 5, 6.....	60	" Nos. 5 & 6.....	60

Any of the above tints sold singly at the rate of the dozen price.

F. WEBER & CO'S SOFT PASTELS.

IN FLAT WHITE-WOOD BOXES.

No. 6.	$\frac{1}{2}$ size boxes, 30 Crayons, assorted colors.....	per box, \$	75
" 5.	$\frac{1}{4}$ " ordinary boxes, 44 Crayons, assorted colors.....	"	1 20
" 4.	$\frac{1}{4}$ " fine boxes, 56 Crayons, assorted colors, with carmine,	"	1 75
" 3.	$\frac{1}{2}$ " boxes, 66 Crayons, assorted colors, with carmine....	"	2 50
" 2.	Full size boxes, 130 Crayons, assorted colors, with carmine,	"	4 50

CRAYON AND PASTEL DRAWING MATERIALS.

F. WEBER & CO'S SOFT PASTELS FOR BACKGROUNDS.

Made in Three Tints, of Extra Large Size.

No. 1, DEEP.

No. 2, MEDIUM.

No. 3, LIGHT.

Per Box of 1 Doz.

Per Box of 1 Doz.

Black Gray, Nos. 1-3.....	\$1 00
Blue " " 1-3.....	1 00
Warm " " 1-3.....	1 00
Brown " " 1-3.....	1 00
Green " " 1-3.....	1 00
Purple " " 1-3.....	1 00
Red Brown, " 1-3.....	1 00

Burnt Umber, Nos. 1-3.....	\$1 00
Raw " " 1-3.....	1 00
Brown Green " 1-3.....	1 00
Olive " " 1-3.....	1 00
Black and Chrome Yellow, Nos. 1-3.....	1 00

GIRAULT'S SOFT PASTELS.

IN FLAT WHITE-WOOD BOXES.

No. 6.	$\frac{1}{8}$ size boxes, 30 Crayons, white.....	per box, \$	75
" 6.	$\frac{1}{8}$ " " 30 " black.....	"	75
" 6.	$\frac{1}{8}$ " " 30 " gray, assorted.....	"	75
" 6.	$\frac{1}{8}$ " " 30 " brown, "	"	75
" 6.	$\frac{1}{8}$ " " 30 " green, "	"	75
" 6.	$\frac{1}{8}$ " " 30 " lake, "	"	75
" 6.	$\frac{1}{8}$ " " 30 " flesh, "	"	75
" 6.	$\frac{1}{8}$ " " 30 " yellow, "	"	75
" 6.	$\frac{1}{8}$ " " 30 " vermilion, assorted.....	"	1 10
" 6.	$\frac{1}{8}$ " " 30 " carmine, "	"	3 00
" 6.	$\frac{1}{8}$ " " 30 " assorted colors.....	"	75
" 5.	$\frac{1}{4}$ ordinary size boxes, 44 Crayons, assorted colors.....	"	1 20
" 4.	$\frac{1}{4}$ fine size boxes, 56 Crayons, assorted colors, with carmine, "	"	1 75
" 3.	$\frac{1}{2}$ size " 66 " " " " " " " "	"	2 50
" 2.	Full size " 130 " " " " " " " " "	"	4 50
Double bottom, 164 Crayons,	" " " " " " " " " "	"	6 50
" " 3 rows, 300 Crayons,	" " " " " " " " " "	"	9 00
Treble " soft and half-hard pastels, 378 Crayons, assorted shades.....	"	"	13 00

LEFRANC & CO'S SOFT PASTELS.

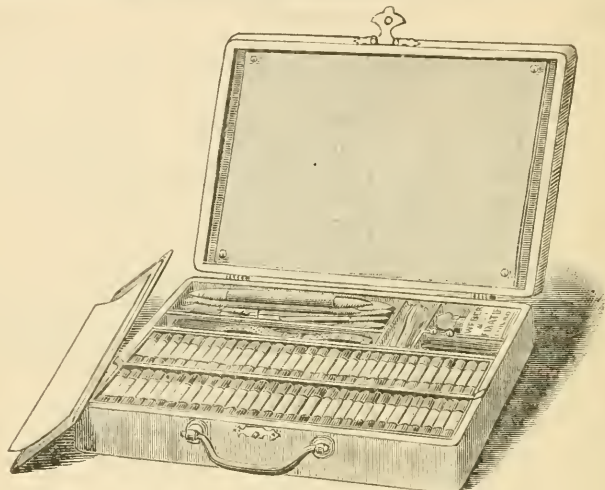
IN FLAT WHITE-WOOD BOXES. SUPERIOR QUALITY.

No. 6.	$\frac{1}{8}$ size boxes, 26 Crayons, assorted colors.....	per box, \$	1 00
" 6.	$\frac{1}{8}$ " " 26 " deep grays only.....	"	1 50
" 6.	$\frac{1}{8}$ " " 26 " blues only.....	"	1 50
" 6.	$\frac{1}{8}$ " " 26 " greens only.....	"	1 50
" 6.	$\frac{1}{8}$ " " 26 " browns only.....	"	1 50
" 6.	$\frac{1}{8}$ " " 26 " vermilions only.....	"	8 00
" 5.	$\frac{1}{4}$ " " 42 " assorted colors.....	"	1 25
" 4.	$\frac{1}{4}$ " " 58 " " " " " " " " " "	"	2 00
" 3.	$\frac{1}{2}$ " " 64 " " " " " " " " " "	"	2 75
" 2.	Full size boxes, 129 Crayons, ass't'd colors, " " " " " " " " " "	"	5 00
" 1.	Double bottom, 154 " " " " " " " " " "	"	7 20

CRAYON AND PASTEL DRAWING MATERIALS.

PASTEL OUTFITS.

Fitted Complete for Painting in Pastels.



THE "AMATEUR'S" PASTEL OUTFIT.

THE "SCHOLAR'S" OUTFIT No. 1, consisting of: Polished Maple-wood Box, with fancy Brass Handle and Fastener, fitted with divisions for materials and tray with lid for Pastels, inside measurement of Box, $6 \times 10\frac{1}{2} \times 1\frac{3}{8}$ inches. The Box contains 30 F. W. & Co's soft Pastels, assorted colors, bottle of Fixatif, Folding Tin Atomizer, Leather Stump, 3 Gray Paper Stumps, 3 Tortillons, Brass Crayon Holder, piece Pointed Rubber, 2 Black Conté Crayons, 6 Thumb Tacks, 2 pieces Pastel Paper and piece of Chamois Leather.....each, \$2 00

THE "AMATEUR'S" OUTFIT No. 2, consisting of: Polished Maple-wood Box as above but much larger, and fitted with Tray having 2 divisions for Pastels, inside measurement of Box, $8 \times 10\frac{1}{2} \times 1\frac{3}{8}$ inches. The Box contains 64 F. W. & Co's Soft Pastels, assorted fine colors, bottle of Fixatif, Folding Tin Atomizer, 2 Leather Stumps, 4 Gray Paper Stumps, 6 Tortillons, piece Pointed Rubber, Brass Crayon Holder, 3 Black Conté Crayons, 6 Thumb Tacks, 2 pieces Pastel Paper and piece of Chamois Leather.....each, \$3 50

COLORED PENCILS.

IN CEDAR WOOD, POLISHED. (CRETA LEVIS.)

	Each.	Per Doz.
Suessner's superfine quality, assorted colors.....	\$ 10.....	\$1 00
Dixon's Pencils, extra long, red and blue combined.....	06.....	60
No. 10. Faber's Artists', with movable leads, vermilion or blue, for pocket use.....	20.....	

CRAYON AND PASTEL DRAWING MATERIALS.

COLORED PENCILS.

(CONTINUED.)

No. 11.	Faber's Artists', with movable leads, vermilion or blue, for pocket use.....	each, \$	25
	Leads for above, vermilion or blue, 6 leads in a box, per box...		35
" 20.	Faber's Artists', with movable leads, vermilion or blue, extra thick.....	each,	35
	Colored leads, for above, 3 in a box.....	per box,	30
" 15.	Faber's Artists', with ring, half blue, half red, double pointed.....	each,	50

POLISHED CRETA LÆVIS.

IN BOXES.

Short, with	6 shades in a box.....	per box, \$	20
" "	12 " "	"	40
" "	18 " "	"	60
" "	24 " "	"	80
Long	" 6 " "	"	30
"	" 12 " "	"	60
"	" 18 " "	"	90
"	" 24 " "	"	1 20
"	" 6 Suessner's superfine.....	"	75
"	" 12 " "	"	1 25
"	" 18 " "	"	1 75
"	" 24 " "	"	2 25

GRAY PAPER STUMPS.

	Each.	Per Doz.		Each.	Per Doz.
No. 1.....	\$ 03.....	\$ 30	No. 5.....	\$ 05.....	\$ 50
" 2.....	03.....	30	" 6.....	05.....	50
" 3.....	03.....	30	" 7.....	05.....	50
" 4.....	03.....	30	" 8.....	05.....	50
Nos. 1 to 8, assorted.....				per dozen, \$	40

ROSE OR WHITE PAPER STUMPS.

	Each.	Per Doz.		Each.	Per Doz.
No. 1.....	\$ 04.....	\$ 40	No. 5.....	\$ 06.....	\$ 60
" 2.....	04.....	40	" 6.....	06.....	60
" 3.....	04.....	40	" 7.....	06.....	60
" 4.....	04.....	40	" 8.....	06.....	60
Nos. 1 to 8, assorted.....				per dozen, \$	50

TORTILLONS.

White or Gray Thin Paper Stumps.....	per dozen, \$	10
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CRAYON AND PASTEL DRAWING MATERIALS.

YELLOW LEATHER STUMPS.

No. 2.

No. 4.

No. 6.

	Each.	Per Doz.
No. 1.....	\$ 07.....	\$ 70
" 2.....	07.....	70
" 3.....	10.....	1 00
" 4.....	10.....	1 00

	Each.	Per Doz.
No. 5.....	\$ 13.....	\$1 30
" 6.....	13.....	1 30
" 7.....	18.....	1 80
" 8.....	18.....	1 80

Nos. 1 to 8, assorted.....per dozen, \$1 20

CORK STUMPS.

Nos. 1 to 8, same prices as Leather Stumps.

PITH STUMPS.

Medium and Large.....each, \$ 15

CHAMOIS PALETTES.

4½ x 6.....each, \$ 25
 5½ x 8....." 35

CHAMOIS SKINS.

Per piece.....each, \$ 10

Whole skins from 40 cents upwards, according to size.

LEATHER SHAVINGS.

Per ounce.....\$ 10

CHALK OR CHARCOAL-HOLDERS.

German Silver, 8 inches.....each, \$ 40
 " " 10 " " 50

CRAYON AND PASTEL DRAWING MATERIALS.

CRAYON-HOLDERS.



	Each.	Per Doz.
Brass, 4 inches.....	\$ 05.....	\$ 50
" 5 ".....	06.....	60
" 6 ".....	07.....	70
" 8 ".....	10.....	1 00
" 10 ".....	12.....	1 20
German Silver, 4 inches.....	08.....	80
" " 5 ".....	08.....	80
" " 6 ".....	10.....	1 00
" " with ebony handle.....	10.....	1 00
" " " " " double.....	15.....	1 50
Conté, with hollow cedar centre.....	25.....	2 50

F. WEBER & CO'S PAPER PREPARED FOR PASTELS.

	Size.	Per Sheet.	Per Doz.
Royal.....	19 x 25.....	\$ 25.....	\$2 50
Imperial.....	20 x 30.....	30.....	3 00
Colombier.....	25 x 35.....	45.....	4 50
Double Elephant.....	30 x 40.....	65.....	6 50

F. WEBER & CO'S PASTEL CANVAS.

IN ROLLS OF SIX YARDS.

30 inches wide.....	per yard,	\$1 25
36 " ".....	"	1 50
30 " " extra fine, velvet-like surface.....	"	1 75
36 " " " " " ".....	"	2 00

F. WEBER & CO'S BOARDS PREPARED FOR PASTELS.

No.	Size.	Per Sheet.	Per Doz.
2.....	7 x 9.....	\$ 15.....	\$1 60
" 5.....	10½ x 13½.....	25.....	2 60
" 6.....	12½ x 16.....	40.....	4 20
" 8.....	15 x 18.....	50.....	5 25
" 10.....	18 x 22.....	55.....	5 60
" 12.....	20 x 24.....	65.....	6 75
" 15.....	22 x 28.....	75.....	7 65
" 20.....	24 x 29.....	90.....	9 50

F. WEBER & CO'S MONOCHROMATIC BOARDS.

No.	Size.	Per Sheet.	Per Doz.
2.....	18 x 23.....	\$ 35.....	\$3 50
" 1.....	18 x 23.....	50.....	5 00
" 3.....	22 x 28.....	50.....	5 00
" 4.....	25 x 34.....	75.....	7 50

CRAYON AND PASTEL DRAWING MATERIALS.

PAPIER-MACHÉ PLAQUES.

PREPARED FOR PASTEL PAINTING.

ROUND.

6 inches.....each, \$	30	16 inches.....each, \$	1 00
7 "....."	35	18 "....."	1 25
8½ "....."	40	20 "....."	1 50
10 "....."	50	22 "....."	1 75
12 "....."	65	24 "....."	2 00
14 "....."	80		

OBLONG.

5 x 8 inches.....each, \$	40	8 x 12 inches.....each, \$	65
6 x 9 "....."	45	9 x 13½ "....."	80
7 x 10½ "....."	55	10 x 15 "....."	1 00

PHOTOGRAPHIC ENLARGEMENTS, ON PAPIER-MACHÉ
PASTEL PLAQUES.

Round, 8½ inch.....each, \$	3 00	Round, 18 inch.....each, \$	5 00
" 10 "....."	3 25	" 20 "....."	5 50
" 12 "....."	3 50	" 22 "....."	6 25
" 14 "....."	4 00	" 24 "....."	6 50
" 16 "....."	4 75		

Drawing Materials.

WHATMAN'S DRAWING PAPERS.

EXPLANATION OF SURFACES.

"H. P." signifies Hot Pressed, and has a smooth surface. Mostly used for Pen and Pencil Drawing.

"N." signifies Cold Pressed, and has a finely grained surface. Mostly used for Pencil Drawing and Water-Color Painting.

"R." signifies Rough, and has a coarsely grained surface. Used for bold Water-Color Painting.

	Size.	Per Sheet.	Per Quire.
Cap, H. P. and N.....	13 x 17.....	\$ 05.....	\$ 75
Demy, H. P. and N.....	15 x 20.....	06.....	1 00
Medium, H. P. and N.....	17 x 22.....	08.....	1 40
Royal, H. P., N. and R.....	19 x 24.....	10.....	1 75
Super-Royal, H. P. and N.....	19 x 27.....	12.....	2 20
Imperial, 72 lbs. per ream, H. P., N. and R.....	22 x 30.....	15.....	3 00
Atlas, H. P. and N.....	26 x 34.....	25.....	4 50
Double Elephant, H. P., N. and R.....	26 x 40.....	30.....	5 50
Antiquarian, H. P. and N.....	31 x 52.....	1 50.....	30 00

DRAWING MATERIALS.

WHATMAN'S EXTRA HEAVY DRAWING PAPER.

SELECT.

	Size.	Per Sheet.	Per Quire.
Imperial, 90 lbs. per ream, H. P., N. and R.....	22 x 30.....	\$ 20.....	\$ 4 00
“ 140 “ “ H. P., N. and R.....	22 x 30.....	35.....	7 00
“ 300 “ “ N.....	22 x 30.....	1 00.....	20 00
Double Elephant, 235 pounds per ream. N.....	26 x 40.....	75.....	15 00

GERMAN DRAWING PAPERS.

FIRST QUALITY.

	Size.	Per Sheet.	Per Quire.
Cap.....	13 x 17.....	\$ 02.....	\$ 40
Demy.....	15 x 20.....	03.....	50
Medium.....	17 x 22.....	04.....	65
Royal.....	19 x 24.....	06.....	85
Super-Royal.....	19 x 27.....	08.....	1 00
Imperial.....	22 x 30.....	10.....	1 75
Double Elephant.....	26 x 42.....	20.....	3 00

GERMAN DRAWING PAPERS.

SECOND QUALITY.

	Size.	Per Sheet.	Per Quire.
Cap.....	14 x 17.....	\$ 01½.....	\$ 30
Demy.....	15½ x 19½.....	02.....	40
Medium.....	17 x 22.....	03.....	55
Royal.....	19 x 24.....	04.....	70
Super-Royal.....	19 x 27.....	06.....	80
Imperial.....	22 x 30.....	08.....	1 10
Double Elephant.....	26 x 40.....	15.....	2 25

GERMAN DRAWING PAPERS.

SUPERFINE QUALITY.

	Size.	Per Sheet.	Per Quire.
Demy.....	15 x 20.....	\$ 06.....	\$1 00
Medium.....	17 x 22.....	08.....	1 35
Royal.....	19 x 25.....	09.....	1 60
Super-Royal.....	19 x 27.....	12.....	2 00
Imperial.....	21 x 30.....	13.....	2 50
Double Elephant, extra tough.....	28 x 38.....	20.....	4 00

HARDING'S WATER-COLOR PAPERS.

	Size.	Per Sheet.	Per Quire.
Imperial, thin.....	22 x 30.....	\$ 15.....	\$3 00
“ stout.....	22 x 30.....	30.....	6 00

*DRAWING MATERIALS.***TORCHON PAPERS.****ROUGH. FOR WATER-COLORS.**

	Size.	Per Sheet.	Per Quire.
Royal.....	19 x 25.....	\$ 15.....	\$2 50
Super-Royal.....	21 x 29.....	18.....	3 25

CRESWICK PAPER.**ROUGH AND COLD PRESSED.**

	Size.	Per Sheet.	Per Quire.
Imperial, extra stout.....	22 x 30.....	\$ 35.....	\$ 7 00
Double Elephant, extra stout.....	26 x 40.....	70.....	13 50

VELLUM PAPER.

	Size.	Per Sheet.	Per Quire.
Royal, extra smooth and extra heavy.....	19 x 24½.....	\$ 45.....	\$9 50
Heavy	20 x 26	50.....	
Light.....	21 x 33	35.....	

REYNOLD'S ENGLISH BRISTOL BOARDS.**SUPERFINE QUALITY.**

	Size.	Per Sheet.	Per Doz.
Cap, 2 sheets.....	12 x 15.....	\$ 06.....	\$ 60
" 3 "	12 x 15.....	09.....	90
" 4 "	12 x 15.....	12.....	1 20
Demy, 2 sheets.....	14 x 18.....	09.....	90
" 3 "	14 x 18.....	13.....	1 35
" 4 "	14 x 18.....	18.....	1 80
Medium, 2 sheets.....	16½ x 21.....	13.....	1 35
" 3 "	16½ x 21.....	20.....	2 00
" 4 "	16½ x 21.....	25.....	2 50
Royal, 2 sheets.....	18 x 22.....	15.....	1 50
" 3 "	18 x 22.....	25.....	2 50
" 4 "	18 x 22.....	30.....	3 00
Imperial, 3 sheets.....	20½ x 28.....	50.....	5 00
" 4 "	20½ x 28.....	70.....	7 00

TURNBULL'S LONDON BOARDS.**ABRADED AND ROUGH SURFACE.****Faced with Whatman's Paper.**

	Size.	Per Sheet.	Per Doz.
Demy, 3 sheets.....	14 x 18.....	\$ 30.....	\$ 3 50
" 4 "	14 x 18.....	40.....	4 50
Medium, 3 sheets.....	16½ x 21.....	40.....	4 50
" 4 "	16½ x 21.....	50.....	6 00
Royal, 3 sheets.....	18 x 22.....	50.....	5 75
" 4 "	18 x 22.....	65.....	7 75
Imperial, 3 sheets.....	20 x 28.....	1 00.....	11 25
" 4 "	20 x 28.....	1 25.....	15 00

*DRAWING MATERIALS.***COTTAM'S WATER-COLOR TABLETS.****WHITE OR TINTED.**

These Tablets are faced with Whatman's paper, and supply a want long felt, giving a strained paper ready for use. These Tablets can be placed on boards or on the easel, and are stiff enough to be worked upon without being pasted or pinned down.

	Size.	Per Sheet.	Per Doz.
Octavo Imperial.....	7 x 10.....	\$ 12.....	\$1 20
Quarto "	10 x 14.....	20.....	2 00
Half "	14 x 20.....	40.....	4 00
Imperial.....	20 x 28.....	75.....	7 50

F. WEBER & CO'S WATER-COLOR TABLETS.

Extra Thick. Faced with Whatman's Rough Paper. Very Desirable for Water-Color Painting.

Size.....	5 x 7	7 x 10	11 x 14	14 x 20
Each.....	\$.12	.18	.30	.60

SHAGREEN WATER-COLOR BOARDS.

EGG-SHELL SURFACE, FOR WATER-COLOR PAINTING AND FANCY WORK.

White, Buff, Gray and Blue, in Sheets, 22 x 34.

Thin.....	per sheet, \$	15
Thick.....	"	30

BLOTTING PAPER.

	Per Sheet.	Per Doz.
White, Thin.....	\$ 05.....	\$ 50
" Thick.....	08.....	80
Colored, Thick.....	10.....	1 00

CHARCOAL PAPERS.

ASSORTED. IN GREAT VARIETY OF TINTS.

	Size.	Per Sheet.	Per Quire.
Academy Royal, light gray, buff, pinkish and bluish tints, superior quality.....	19 x 25.....	\$ 04.....	\$ 65
Michallet, Royal.....	19 x 25.....	06.....	1 00
Lalanne, "	19 x 25.....	06.....	1 00
" " heavy.....	19 x 25.....	08.....	1 50
Papier gris de Rome, Royal, heavy, extra qual- ity, bluish tints only.....	19 x 25.....	12.....	2 25

DRAWING MATERIALS.

TINTED CRAYON PAPERS.

GREAT VARIETY OF TINTS.

	Size.	Per Sheet.	Per Quire.
French Royal.....	19 x 25.....	\$ 06.....	\$1 20
German Royal heavy.....	19 x 25.....	07.....	1 50
English Imperial, machine made.....	21 x 30.....	12.....	2 50
“ “ hand made.....	21 x 30.....	18.....	
“ Double Elephant, machine made.....	26 x 40.....	25.....	4 50
Allongé Royal.....	19 x 25.....	12.....	2 25
“ Double Elephant.....	26 x 40.....	30.....	6 00

TINTED CRAYON BOARDS.

	Size.	Per Sheet.	Per Doz.
Royal, 2 sheets.....	19 x 25.....	\$ 10.....	\$1 00
“ 3 “	19 x 25.....	15.....	1 50
“ 4 “	19 x 25.....	20.....	2 00
Imperial, 3 sheets.....	21 x 29.....	25.....	2 50
“ 4 “	21 x 29.....	30.....	3 00

MOUNTING BOARDS.

	Size.	Per Sheet.	Per Doz.
3 sheets, white.....	22 x 28.....	\$ 10.....	\$1 00
4 “ “	22 x 28.....	15.....	1 50
6 “ “	22 x 28.....	22.....	2 25
6 “ “	25 x 35.....	35.....	3 50
6 “ “	30 x 40.....	60.....	6 00
3 “ tinted.....	22 x 28.....	15.....	1 50
4 “ “	22 x 28.....	20.....	2 00

EMBOSSSED BOARDS.

WHITE.

In great variety of patterns and sizes, with oval and square insides, suitable for Water-Color Paintings, Drawings, Writing of Christmas Wishes, etc. Prices range.....each, from 5 cents to \$ 75

IVORY IN SHEETS.

FOR MINIATURE PAINTING.

Size.	Each.	Size.	Each.
1 $\frac{5}{8}$ x 2 inches.....	\$ 25	3 $\frac{1}{8}$ x 3 $\frac{7}{8}$ inches.....	\$1 75
1 $\frac{7}{8}$ x 2 $\frac{3}{8}$ “	40	3 $\frac{5}{8}$ x 4 $\frac{5}{8}$ “	2 50
2 $\frac{1}{8}$ x 2 $\frac{5}{8}$ “	50	4 $\frac{1}{8}$ x 5 $\frac{1}{8}$ “	3 25
2 $\frac{1}{2}$ x 3 “	90	4 $\frac{1}{4}$ x 5 $\frac{3}{8}$ “	4 00
2 $\frac{3}{4}$ x 3 $\frac{3}{8}$ “	1 25	4 $\frac{5}{8}$ x 6 $\frac{1}{8}$ “	5 25
2 $\frac{7}{8}$ x 3 $\frac{5}{8}$ “	1 50		

DRAWING MATERIALS.

IMITATION OF IVORY.

IN SHEETS. FOR MINIATURE PAINTING AND DECORATING.

Size.	Each.	Per Doz.	Size.	Each.	Per Doz.
2½ x 4½ inches.....	\$ 10.....	\$1 00	5 x 7 inches.....	\$ 25.....	\$2 50
3 x 4½ ".....	12.....	1 20	4 x 8 ".....	25.....	2 50
3½ x 5 ".....	15.....	1 50	4 x 4 ".....	15.....	1 50
4½ x 6½ ".....	20.....	2 00	6 x 6 ".....	30.....	3 00

SHEET CELLULOID.

For Oil or Water-Color Painting. Polished or Dull Finished.

Sheets, Size, 20 x 50 Inches.

Thin.....	per sheet, \$1 50
Medium.....	" 2 25
Thick.....	" 3 00

PENCILING TINTS.

IN BUFF AND GRAY SHADES. BOARDS WITHOUT MARGIN.

	Size.	Each.	Per Doz.
8vo. Imperial.....	7½ x 11 inches.....	\$ 10.....	\$1 00
4to. ".....	11 x 15 ".....	20.....	2 00
Half ".....	15 x 22 ".....	40.....	4 00

GRADUATED TINTS.

IN GREAT VARIETY OF TINTS.

	Size of Tint.	Each.	Per Doz.
8vo. Imperial, oval or square.....	5½ x 8.....	\$ 13.....	\$1 50
4to. " ".....	8 x 11.....	25.....	2 50
Half " ".....	13 x 17½.....	45.....	5 00

Finer qualities of one, and of shaded tints of various sizes, at proportionately higher rates.

Studies for the same in great variety.

ROLL DRAWING PAPERS.

WHITE.



	Price per yard.	Price per ten yards.	Roll price per lb.
No. 90. "Ajax," 36 in. wide, medium weight, with little grain, in rolls of about 90 yards or 28 lbs.....	\$ 20.....	\$1 60.....	\$ 35
No. 95. "Ajax," 42 in. wide, medium heavy, with little grain, in rolls of about 66 yards or 28 lbs.....	24.....	1 85.....	35
No. 200. "Ajax," 60 in. wide, heavy, smooth finish, in rolls of about 55 yards or 46 lbs...	40.....	3 50.....	35

DRAWING MATERIALS.

ROLL DRAWING PAPERS.

(CONTINUED.)

	Price per yard.	Price per ten yards.	Roll price per lb.
No. 100. " Juno ," 36 in. wide, medium weight, with slight grain, in rolls of about 35 yards or 12 lbs.....	\$ 25.....	\$2 25.....	\$ 45
No. 105. " Juno ," 42 in. wide, heavy, with slight grain, in rolls of about 40 yards or 20 lbs.....	35.....	3 15.....	45
No. 115. " Juno ," 54 in. wide, medium weight, with slight grain, in rolls of about 40 yards or 30 lbs.....	45	4 00.....	45
No. 310. " Jupiter ," 36 in. wide, medium, egg-shell, in rolls of about 75 yards or 33 lbs.....	30.....	2 50.....	45
No. 315. " Jupiter ," 42 in. wide, medium weight, egg-shell, in rolls of 75 yards or 35 lbs.....	35.....	3 00.....	45
No. 316. " Jupiter ," 42 in. wide, medium weight, smooth, in rolls of about 75 yards or 35 lbs.....	35.....	3 00.....	45
No. 318. " Jupiter ," 58 in. wide, light, egg-shell, in rolls of about 76 yards or 35 lbs...	42.....	3 75.....	45
No. 320. " Jupiter ," 58 in. wide, medium weight, egg-shell, in rolls of about 55 yards or 35 lbs.....	45.....	4 00.....	45
No. 321. " Jupiter ," 58 in. wide, medium weight, smooth finish, in rolls of about 55 yards or 35 lbs.....	45.....	4 00.....	45
No. 325. " Jupiter ," 58 in. wide, heavy, egg-shell, in rolls of about 39 yards or 33 lbs...	60.....	5 40.....	45
No. 418. " Tiger ," 62 in. wide, thin water-proof, in rolls of about 122 yards or 65 lbs..	40.....	3 75.....	40
No. 420. " Tiger ," 62 in. wide, heavy, water-proof, in rolls of about 88 yards or 65 lbs...	50.....	4 50.....	40

"**Ajax**," Nos. 90, 95 and 200, are German Drawing Papers of medium quality, and very good for ordinary work.

"**Juno**," Nos. 100, 105, and 115, are Linen Papers of excellent quality, of smooth finish, being well sized, and after erasing will stand ink and color perfectly well.

"**Jupiter**," Nos. 310, 315, 318, 320 and 325, are made of linen, with egg-shell finish on face and smooth on back.

"**Jupiter**," Nos. 316 and 321, are of the same quality as above, with smooth finish.

These Papers possess extraordinary good qualities and can be highly recommended. They are of the same manufacture as those called "*Paragon*," "*Acme*" and "*Peerless*."

"**Tiger**," Nos. 418 and 420, are unequalled for their toughness, and very desirable for drawings requiring frequent handling.

DRAWING MATERIALS.

"MINERVA" ROLL DRAWING PAPER.

Imitation of Whatman's Rough Surface.

58 inches wide.....per yard, \$ 60

"ECLIPSE" BLUE PRINT ROLL DRAWING PAPERS.Specially Made for the Ferro-Prussiate Process or Heliographic Printing.
(Not Prepared.)

					Per Yard.	Per Roll.
No. 550.	30 in. wide, medium, in rolls of 50 yards.....	\$	12.....	\$	4 00	
" 560.	36 " " " " 50 "		14.....		4 75	
" 570.	42 " " " " 50 "		16.....		5 25	
" 580.	54 " " " " 50 "		20.....		7 00	
" 530.	30 " " thick. " " 50 "		14.....		5 50	
" 520.	36 " " " " 50 "		18.....		6 75	
" 500.	42 " " " " 50 "		20.....		8 00	
" 510.	54 " " " " 50 "		30.....		10 50	

"Steinbach," 54 in. wide, light, in rolls of 10, 20, 50 and
100 yards.....\$ 30.....

"Steinbach," 54 in. wide, heavy, in rolls of 10, 20, 50
and 100 yards..... 45.....

PREPARED BLUE PRINT OR SENSITIVE PAPERS.

WARRANTED. FRESH MADE WHEN ORDERED.

16 x 21, Ledger Paper.....	per dozen, \$	75
18 x 23, " "	"	1 15
20 x 28, " "	"	1 50
23 x 36, " "	"	2 10
24 x 38, " "	"	2 20
27 x 40, " "	"	3 25
31 x 53, " "	"	6 50
21 x 28, light, for mailing.....	"	75

					Per Roll.
No. 550.	"Eclipse," 30 in. wide, medium, in rolls of 10 yards.....	\$	2 75		
" 560.	" 36 " " " " 10 "		3 15		
" 570.	" 42 " " " " 10 "		3 50		
" 580.	" 54 " " " " 10 "		5 25		
" 530.	" 30 " " thick, " " 10 "		3 00		
" 520.	" 36 " " " " 10 "		3 50		
" 500.	" 42 " " " " 10 "		4 00		
" 510.	" 54 " " " " 10 "		6 00		

Print Frames, complete, with plate glass and cushion, furnished to order
at lowest prices.

DRAWING MATERIALS.

ROLL DRAWING PAPERS.

TINTED.

				Per Yard.	Per 10 Yds.	Per Pound.
Detail or Pattern Paper, buff, in rolls of 60 to 100 lbs.....	\$	....	\$	....	\$	11½
		36 in.	40 in.	48 in.	54 in.	
X thin.....	{ Per yard.....	\$ 05...	\$ 40...	...	...	...
	{ Per roll of 10 yds,	40...	...	...	...	...
XX medium,	{ Per yard.....	07... 09...	...	14	...	...
	{ Per roll of 10 yds,	60... 75...	...	1 20	...	...
XXX thick,	{ Per yard.....	09... 12... 14...	16	...	...	...
	{ Per roll of 10 yds,	75... 1 00... 1 20...	1 35	...	...	...
"Major" Detail Paper, light buff, extra fine quality, dull finish, medium thick, in rolls of 75 to 100 pounds.....						
		36 in.	42 in.	48 in.		
Per yard.....	\$	08...	\$ 10...	\$ 12	...	...
Per roll 10 yards.....		65...	80...	1 00	...	...
No. 700. "The Sphinx," 36 inches wide, light buff, medium thick, in rolls of about 26 lbs. or 100 yards,				12...	1 00...	25
No. 705. "The Sphinx," 42 inches wide, light buff, medium thick, in rolls of about 26 lbs. or 85 yards....				15...	1 35...	25
No. 710. "The Sphinx," 54 inches wide, light buff, medium thick, in rolls of about 26 lbs. or 66 yards....				20...	1 80...	25
No. 720. "The Sphinx," 36 inches wide, dark buff, thick, in rolls of about 26 lbs. or 63 yards.....				18...	1 60...	25
No. 725. "The Sphinx," 42 inches wide, dark buff, thick, in rolls of about 26 lbs. or 54 yards.....				20...	1 80...	25
No. 730. "The Sphinx," 54 inches wide, dark buff, thick, in rolls of 26 lbs. or 42 yards.....				25...	2 25...	25
No. 309. "Clio," 58 inches wide, egg-shell surface; tint No. 1, light buff; tint No. 3, light brown; tint No. 4, dark gray; tint No. 5, medium gray; tint No. 7, light gray; tint No. 7½, light gray; tint No. 8, dark gray; in rolls of about 28 lbs. or 54 yards.....				40...	3 60...	45

Our pound prices for all Roll Papers are to be understood per roll only.

MOUNTED WHITE ROLL DRAWING PAPERS.

MUSLIN BACKED.

No.					Per Yard.	Per Roll.
90.	"Ajax," 36 in wide, in rolls of 10 yards.....	\$	75.....	\$	6 50	
95.	" 42 " " 10 "		90.....		7 50	
100.	"Juno," 36 in. wide, medium, in rolls of 10 yards...		85.....		7 50	
105.	" 42 " heavy, " 10 " ...	1 00.....			9 00	
115.	" 54 " medium, " 10 " ...	1 25.....			11 00	

DRAWING MATERIALS.

MOUNTED WHITE ROLL DRAWING PAPERS.

(CONTINUED.)

				Per Yard.	Per Roll.
310.	"Jupiter,"	36 in. wide, egg-shell, in rolls of 10 yds.,	\$ 90.....	\$ 7 85	
315.	"	42 " " " " " 10 " "	1 00.....	8 85	
318.	"	58 " " " " " 10 " "	1 25.....	11 00	
320.	"	58 " " " " " 10 " "	1 35.....	11 75	
321.	"	58 " " " " " 10 " "	1 35.....	11 75	
325.	"	58 " " " " " 10 " "	1 35.....	11 75	
		of 10 yards.....	1 60.....	13 00	
418.	"Tiger,"	62 inches wide, thin, water-proof, in rolls of 10 yards.....	1 50.....	13 00	
420.	"Tiger,"	62 inches wide, stout, water-proof, in rolls of 10 yards.....	1 60.....	13 25	
			Per Sheet.	Per Quire.	
	Whatman's Royal, mounted.....		\$ 35.....	\$ 7 50	
	" Imperial "		45.....	10 00	
	" Double Elephant, mounted.....		75.....	16 50	
	" Antiquarian, selected, "		2 00.....	45 00	
	" " retree, "		1 35.....	30 00	
	" Double Elephant, sheets, mounted, continuous, 54 inches wide.....		per yard,	1 50	

All other roll and sheet papers mounted to order.

MOUNTING ROLL PAPER.

Stout. Bleached White Manilla. Gummed to Mount Tracings.

		Per Yard.	Per Roll.
No. 425.	59 inches wide, 11 yards long.....	\$ 90.....	\$7 50
Sample Books of our Drawing Papers furnished on application.....		each,	\$ 15

TRACING PAPERS.

IN SHEETS.

		Size.	Per Sheet.	Per Quire.
No. 622.	"Apollo,"	Demy, thin, vegetable..14 x 19.....	\$ 04.....	\$ 50
No. 624.	"	Super-Royal, thin, vegetable.....	19 x 28½.....	07..... 80
No. 626.	"Apollo,"	Double Elephant, medium, vegetable.....	27 x 40.....	10..... 2 00
No. 641.	"Taurus,"	D, Super-Royal, unprepared.....	20 x 27.....	05..... 1 00
No. 642.	"Taurus,"	D, Double Elephant, unprepared.....	27 x 40.....	10..... 2 00
No. 651.	"Plato,"	B, Super-Royal, superior, prepared.....	20 x 28.....	10..... 2 00
No. 652.	"Plato,"	B, Double Elephant, superior, prepared.....	28 x 40.....	20..... 3 50
"Diana,"	C, Cap, vegetable, French.....	13 x 17.....	05.....	75
"	C, Royal, " "	19 x 24.....	10.....	2 00
"	C, Dbl. El'ph't, vegetable, French.....	28 x 42.....	50.....	9 00

DRAWING MATERIALS.

TRACING PAPERS.

IN ROLLS OF CONTINUOUS LENGTH.

	Per Yard.	Per Roll.
No. 620. "Apollo," vegetable, light, 28½ inches wide, in rolls of 20 yards.....	\$ 10.....	\$ 1 20
No. 625. "Apollo," vegetable, light, 43 inches wide, in rolls of 20 yards.....	15.....	1 50
No. 630. "Apollo," vegetable, heavy, 57 inches wide, in rolls of 20 yards.....	20.....	20 50
No. 635. "Mars," A, 40 inches wide, in rolls of 20 yards.....	25.....	3 50
No. 640. "Taurus," D, 57 inches wide, unprepared, in rolls of 44 yards, glazed.....	20.....	5 00
No. 645. "Taurus," D, 57 inches wide, unprepared, in rolls of 44 yards, uncalendered.....	20.....	5 00
No. 650. "Plato," B, 58 inches wide, superior, prepared, in rolls of 11 yards.....	30.....	2 50
No. 655. "Plato," B, 58 inches wide, superior, prepared, in rolls of 22 yards.....	30.....	5 00

"Plato," B Tracing Paper is rough on one side and smooth on the other.

PARCHMENT DRAWING AND TRACING PAPERS.

	Per Yard.	Per Roll.
No. 600. "Hercules" Parchment Drawing and Tracing Paper, 39 inches wide, thick, in rolls of 33 yards..	\$ 30.....	\$ 6 75
No. 600. "Hercules" Parchment Drawing and Tracing Paper, 39 inches wide, thick, in rolls of 20 yards..	30.....	4 25
No. 610. "Hercules" Parchment Drawing and Tracing Paper, 39 inches wide, medium, in rolls of 33 yards...	25.....	6 00
No. 610. "Hercules" Parchment Drawing and Tracing Paper, 39 inches wide, medium, in rolls of 20 yards...	25.....	3 75
No. 615. "Hercules" Parchment Drawing and Tracing Paper, thin, 39 inches wide, in rolls of 20 yards.....	18.....	2 50

This new material can be either used as a Tracing or Drawing Paper. It possesses to the highest degree the properties of the latter. Owing to its transparency, copies of the Blue-Print Process can be produced *direct, clear and distinct*, thus avoiding the time-losing method of tracing paper.

PARCHMENT PAPER.

VERY TOUGH.

	Per Sheet.	Per Doz.
In sheets, size, 21 x 24½.....	\$ 06.....	\$ 60

IMPERIAL TRACING CLOTH.

Glazed on one Side and Dull on the other.

	Per Yard.	Per Roll.
30 inches wide, in rolls of 24 yards.....	\$ 35.....	\$ 6 90
36 " " " " 24 "	40.....	7 60
42 " " " " 24 "	50.....	10 50

*DRAWING MATERIALS:***SAGAR'S PATENT TRACING CLOTH.**

Glazed on one Side and Dull on the other.

	Per Yard.	Per Roll.
30 inches wide, in rolls of 24 yards.....	\$ 35.....	\$ 6 90
36 " " " " 24 "	40.....	7 50
42 " " " " 24 "	50.....	10 50

RELIANCE TRACING CLOTH.

Glazed on one Side and Dull on the other.

	Per Yard.	Per Roll.
30 inches wide, in rolls of 24 yards.....	\$ 30.....	\$5 20
37 " " " " 24 "	35.....	6 00
40 " " " " 24 "	40.....	7 20
43 " " " " 24 "	45.....	8 40

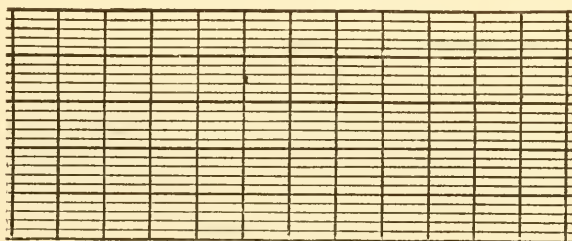
This Cloth being heavier than the Imperial or Sagar's, will admit of direct Ink Drawings, for the purpose of copying the same by the Blue-Print Process.

TRANSFER PAPERS.

	Size.	Per Sheet.	Per Doz.
Blue.....	18½ x 23.....	\$ 12.....	\$1 20
Red.....	18½ x 23.....	12.....	1 20
Black.....	18½ x 23.....	12.....	1 20
White.....	18½ x 23.....	12.....	1 20
Yellow.....	18½ x 23.....	12.....	1 20
Black, prepared on both sides.....	18½ x 23.....	15.....	1 50

PROFILE PAPERS.

PRINTED IN RED OR GREEN.



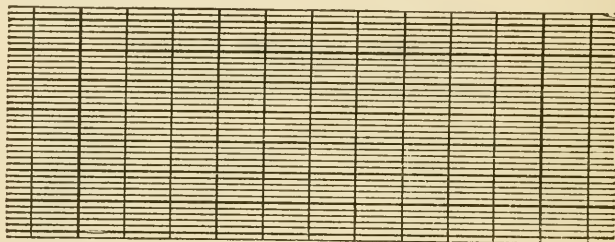
Profile Paper, Plate A.

- In sheets, rulings 42 inches long by 15 inches wide ; horizontal divisions, four to the inch ; vertical divisions, twenty to the inch, and having every tenth horizontal division line and every fiftieth vertical division line heavier than the others. Per quire, \$8.50...per sheet, \$ 40
1. In sheets, 42 x 6½ inches. Per quire, \$6.50..... " 30

*DRAWING MATERIALS.***PROFILE PAPERS.**

(CONTINUED.)

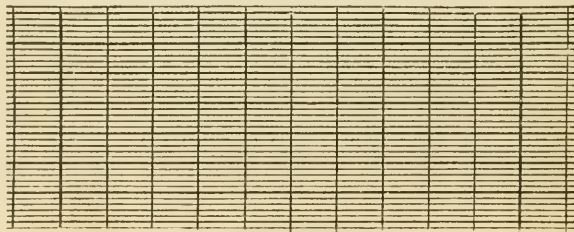
2. In continuous rolls, rulings 20 inches wide.....per yard, \$ 30
3. Muslin backed, rulings 20 inches wide, in rolls of 20 yards, " 75
4. Printed on tracing cloth, rulings 42 x 15 inches.....per sheet, 1 00



Profile Paper, Plate B.

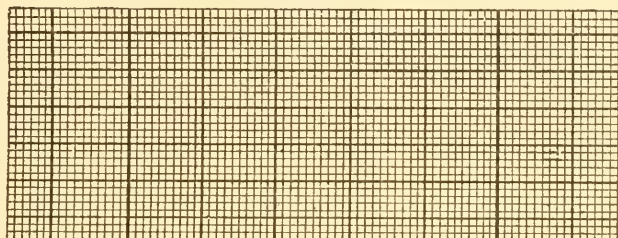
Horizontal divisions, four to the inch ; vertical divisions, thirty to the inch, and having every fourth horizontal division line and every twenty-fifth vertical division line heavier than the others.

1. Plate B.—In sheets, rulings 14 inches long by 13 inches wide. Per quire \$8.50.....per sheet, \$ 40
2. Plate B.—In sheets, rulings 42 x 6½ inches. Per quire, \$6.50.. " 30
3. Plate B.—In continuous rolls, rulings 20 inches wide.....per yard, 30
4. Plate B.—" " " " 9 " " " 20
5. Plate B.—Muslin backed, rulings, 20 inches wide, in rolls of 20 yards.....per yard, 75
6. Plate B.—Muslin backed, rulings 9 inches wide, in rolls of 20 yards.....per yard, 50
7. Plate B.—Printed on tracing cloth, rulings 42 x 15 inches..per sheet, 1 00



Profile Paper, Plate C.

Horizontal divisions, five to the inch ; vertical divisions, twenty-five to the inch, and having every fifth horizontal division line and every twenty-fifth vertical division line heavier than the others ; in sheets, rulings 42 inches long by 15 inches wide. Per quire, \$8.50..per sheet, \$ 40

*DRAWING MATERIALS.***PROFILE PAPERS, METRIC.**

Metric.—In continuous rolls, rulings 50 centimetres wide, in millimetres, with each fifth millimetre, each centimetre, and each decimetre proportionately heavier than the millimetres.....per yard, \$ 30
 Metric.—Muslin backed, rulings 20 in. wide, in rolls of 20 yards, “ 75

CROSS SECTION PAPERS.

PRINTED IN RED OR GREEN.

Topographical Paper, 14 x 17 inches, ruled 400 feet to the inch. Per quire, \$1.75.....per sheet, \$ 10
 Trautwine's Cross Section and Diagram, 10 feet to the inch; for embankments of 14 and 24 feet, roadway, and for excavations of 18 and 28 feet; rulings $19\frac{3}{4}$ x 12 inches. Per quire, \$5.00.....per sheet, 25

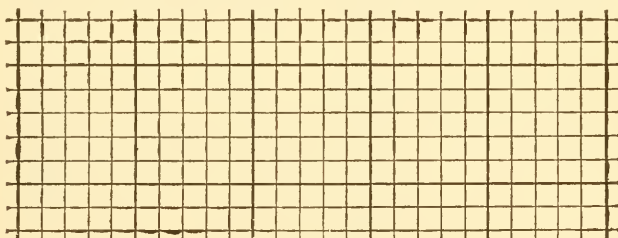


Plate C.

Cross Section Paper, Plate C, rulings 20 x 16 inches, 8 feet to the inch. Per quire, \$5.00.....per sheet, \$ 25

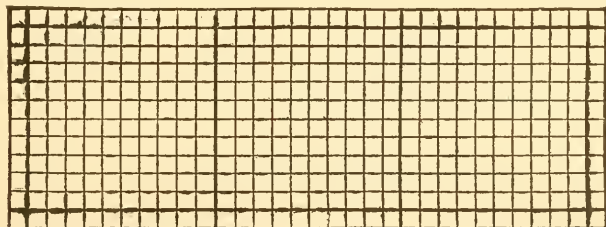


Plate F.

Cross Section Paper, Plate F, rulings 20 x 16 inches, 10 feet to the inch. Per quire, \$5.00.....per sheet, \$ 25

*DRAWING MATERIALS.***CROSS SECTION PAPERS.**

(CONTINUED.)

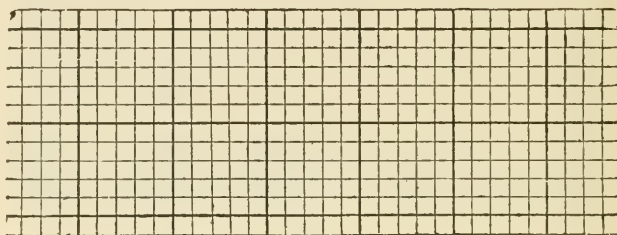


Plate G.

Cross Section Paper, Plate G, rulings 22 x 16 inches, 10 feet to the inch ;
every fifth line heavy. Per quire, \$5.00.....per sheet, \$ 25

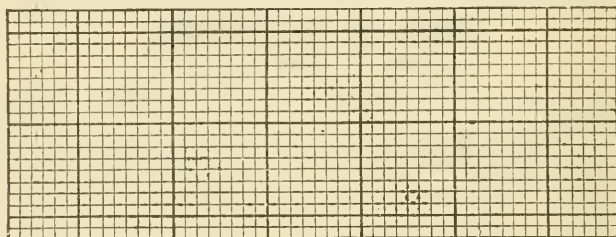


Plate H.

Cross Section Paper, Plate H, rulings 21 x 16 inches, 16 feet to the inch.
Per quire, \$5.00.....per sheet, \$ 25
Cross Section Paper, Metric, rulings every two millimetres, size of sheet,
40 x 50 centimetres. Per quire, \$5.00.....per sheet, 25
Cross Section, Plate G, printed on parchment tracing paper, in sheets,
18 x 20 inches. Per quire, \$5.00.....per sheet, 25

The following list of Cross Section Papers, being ruled, are much cheaper
than those printed from copper plates, and are sufficiently accurate for sketch-
ing or designing purposes.

Ruled Cross Section Paper, 4 spaces to inch, 20 x 28 inches.....	per quire, \$2 50
" " " " 8 " " 20 x 28 "	" 2 50
" " " " 10 " " 20 x 28 "	" 2 50
" " " " 10 " " 20 x 28 " 5 to block "	" 2 50
" " " " 12 " " 20 x 28 "	" 2 50

RICE PAPER.

FOR WATER-COLOR PAINTING, Etc.

	Each.	Per Doz.
Size, 3 x 3 inches.....	\$ 03.....	\$ 30
" 4 x 6 "	08.....	80
" 5 x 7 "	12.....	1 20
" 7 x 10 "	25.....	2 50

DRAWING MATERIALS.

WEAVERS' DESIGN PAPERS.

We take pleasure to say that we have been appointed sole agents for the United States for Mounteney's Designers' Pattern Papers, for carpet, lace curtain, wall paper, oil cloth manufacturers, etc., of which we keep an extensive assortment in stock.

Size of sheets, 18 x 24 inches.....	per sheet, \$	10.....	per quire, \$2 00
" " 29½ x 32 "	"	17.....	" 3 50
" " 29½ x 39 "	"	20.....	" 4 00
" " 41½ x 42 "	"	30.....	" 6 00

Special patterns made to order.

Sample Books furnished on application.

BLANK DRAWING BOOKS.

TINTED COVERS, WITH DESIGNS.

No.			Size.	Each.	Per Doz.
No. 1.	Paper cover, 12 leaves.....	7	x 8½.....	\$ 12.....	\$1 20
" 2.	" " 12 "	7½	x 9½.....	15.....	1 50
" 4.	Stiff cover, 12 "	7½	x 10	25.....	2 50
" 5.	" " 12 "	8	x 11	30.....	3 25
" 6.	" " 12 "	9	x 12	40.....	4 00
" 7.	" " 12 "	8	x 10	25.....	2 50
" 8.	" " 12 "	9	x 12	30.....	3 00
" 9.	" " 12 "	10	x 14	45.....	4 50
" 12.	" " 20 "	10½	x 15	85.....	8 50
" 13.	" " 12 "	6½	x 8½.....	09.....	90
" 14.	" " 12 "	7½	x 9½.....	12.....	1 20
" 15.	" " 12 "	8½	x 10½.....	15.....	1 50

All books are interleaved with tissue paper. Books of equal size and higher in price have superior paper.

SKETCH BOOKS.

Bound in cloth, leather back, with loop for pencil. Best quality white or tinted paper. Each book contains 32 leaves of best quality **White** or **Tinted** papers, for Water-Color or Pencil Drawing.



No.				Size.	Each.
No. 1.	White or tinted paper, or white and tinted as't'd...	4	x 5½.....	\$ 35	
" 2.	" " " " " " " "	4½	x 6½.....	45	
" 3.	" " " " " " " "	5½	x 7½.....	60	
" 4.	" " " " " " " "	6½	x 9½.....	75	
" 5.	" " " " " " " "	7½	x 10½.....	1 00	
" 6.	" " " " " " " "	9	x 12	1 25	
" 7.	" " " " " " " "	10½	x 15	1 50	

DRAWING MATERIALS.

PORTFOLIO SKETCHING TABLETS.

SEAL OR RUSSIA LEATHER BINDING.

Size of Tablet, $4\frac{1}{2} \times 7$	each, \$1 00
" " $5\frac{1}{2} \times 9$	" 1 35

SKETCH BOOKS.

ORDINARY QUALITY, FRENCH WHITE PAPER.

Bound in Gray Linen Cover.

No.		Size.	Each.
No. 10.	White Paper.....	5 x $7\frac{3}{4}$	\$ 30
" 11.	" ".....	6 x 9.....	40
" 12.	" ".....	$7\frac{1}{2}$ x 10.....	55
" 13.	" ".....	$8\frac{1}{2}$ x 11.....	70
" 14.	Ordinary Sketch Book, for Pencil Sketching, white paper, bound in stiff paper cover, size 5 x $7\frac{1}{2}$, 50 leaves.....		20

SOLID SKETCH BLOCKS.

Made of best quality **Whatman's** Drawing Paper, in three finishes, viz.: hot-pressed or smooth, cold-pressed with slight grain, and extra rough for Water-Color Painting. The paper is so compressed as to form a solid block; by running a knife around the edge, each sheet can be easily separated.

No.		Size.	Unbound.	*Bound in Portfolio.
No. 1.	16mo. Royal.....	$4\frac{1}{2}$ x 6.....	\$ 35.....	\$ 85
" 2.	8vo. ".....	6 x 9.....	60.....	1 25
" 3.	4to. ".....	9 x 12.....	1 00.....	1 75
" 4.	Half. ".....	12 x 18.....	1 85.....	3 25
" 5.	32mo. Imperial.....	$3\frac{1}{2}$ x $5\frac{1}{2}$	30.....	65
" 6.	16mo. ".....	$5\frac{1}{2}$ x 7.....	50.....	1 00
" 7.	8vo. ".....	7 x 10.....	90.....	1 50
" 8.	4to. ".....	10 x 14.....	1 60.....	2 40
" 9.	Half ".....	14 x 20.....	3 00.....	4 50

* The binding has cloth sides and leather back, with a pocket and loop for pencil inside. The portfolio will last for a number of Blocks.

SOLID SKETCH BLOCKS.

Made of **Whatman's** best Imperial Drawing Papers, extra heavy (140 pounds). Hot-pressed, cold-pressed and rough.

No.		Size.	Each.
No. 20.	16mo. Imperial.....	5 x 7.....	\$ 80
" 21.	8vo. ".....	7 x 10.....	1 50
" 22.	4to. ".....	10 x 14.....	2 75

*DRAWING MATERIALS.***SOLID SKETCH BLOCKS.**

GERMAN DRAWING PAPER. UNBOUND.

No. 10.	4½ x 6.....	each, \$	25	No. 13.	5½ x 7.....	each, \$	35
" 11.	6 x 9.....	"	40	" 14.	7 x 10.....	"	60
" 12.	9 x 12.....	"	75	" 15.	10 x 14.....	"	1 00

SOLID SKETCH BLOCKS.

MADE OF ACADEMY PAPER. ASSORTED TINTS.

No. 16.	4 x 6.....	each, \$	20	No. 18.	9 x 12.....	each, \$	60
" 17.	6 x 9.....	"	35	" 19.	12 x 18.....	"	1 00

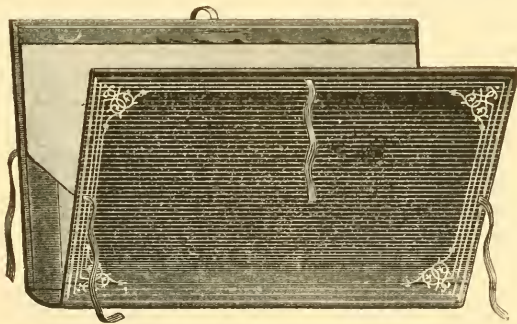
SOLID SKETCH BLOCKS.

MADE OF HARDING'S THICK IMPERIAL PAPER.

		Size.	Each.
No. 25.	16mo. Imperial.....	5 x 7.....	\$ 60
" 26.	8vo. ".....	7 x 10.....	1 00
" 27.	4to. ".....	10 x 14.....	1 75

PORTFOLIOS.

THESE PORTFOLIOS ARE MADE OF THE VERY BEST MATERIALS.



		Size.	Each.
No. 1.	Paper, cloth back	12¾ x 17¼.....	\$ 70
" 2.	" "	14½ x 18	80
" 3.	" "	17 x 22	1 10
" 4.	Paper cover, leather back and corners, heavy b'rds,	20 x 27	2 00
" 5.	" " " "	22 x 31	2 25
" 1.	All cloth, with side flaps.....	12¾ x 17¼.....	1 10
" 2.	" " " "	14½ x 18	1 25
" 3.	" " " "	17 x 22	1 65
" 4.	" " " "	19½ x 25	2 10

DRAWING MATERIALS.

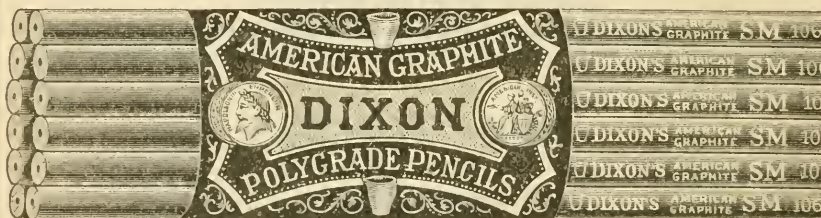
PORTFOLIOS.

(CONTINUED.)

		Size.	Each.
No. 6.	All cloth, with side flaps.....	22 x 28	2 60
" 8.	" " " "	24 x 31½	3 25
" 10.	" " " "	27 x 31½	4 00
" 12.	" " " "	29 x 34	5 00
" 2.	All leather, with side flaps.....	14½ x 18	3 25
" 3.	" " " "	17 x 21	5 25
" 4.	" " " "	19½ x 25	6 25
" 6.	" " " "	22½ x 27	7 25

DIXON'S LEAD PENCILS.

"AMERICAN GRAPHITE."



The Dixon Pencils are known to be the best American Pencil, made of the best American graphite. They are black, smooth, strong, evenly graded and pleasant to use.

	ROUND, GILT.	Each.	Per Doz.
Grades S, S M, M, H, V H.....		\$ 05.....	\$ 50

	HEXAGON, GILT.	Each.	Per Doz.
Grades S, S M, M, H, V H.....		\$ 07.....	\$ 65

ARTISTS'.

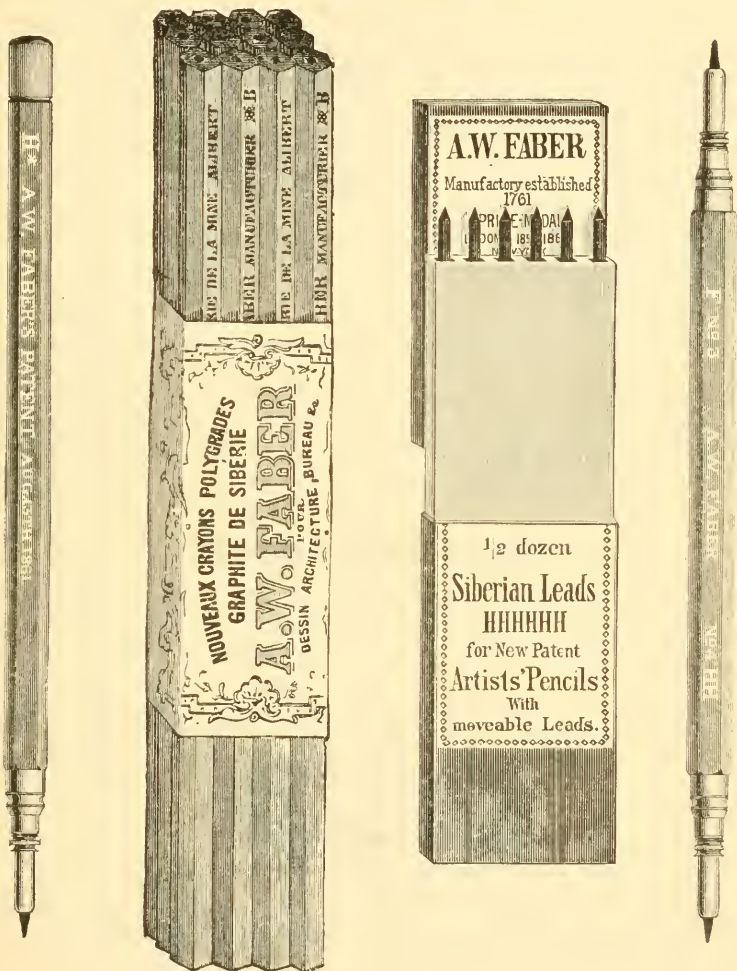
V VS,	VS,	S,	S M,	M B.
Very, very soft.	Very soft.	Soft.	Soft Medium.	Medium Black.
M,	M H,	H,	V H,	V V H.
Medium.	Medium Hard.	Hard.	Very Hard.	Very, Very Hard.
Each.....	\$ 10 | Per dozen.....			\$1 00

LEAD PENCILS.

	DOMESTIC.	Each.	Per Doz.
No. 259. Plain Cedar.....		\$ 02.....	\$ 15
" 262. Red polished.....		02.....	15
" 373. Black polished, rubber tipped, round.....		04.....	35
Postal-Card Pencil, with point protector.....		05.....	50
Pencil-Point Protectors, brass lacquered.....		03.....	30

DRAWING MATERIALS.

A. W. FABER'S LEAD PENCILS.



	Each.	Per Doz.
Round, gilt, black polished, Nos. 1 to 4.....	\$ 05	\$ 50
English, polygrades, round, silver stamped, natural polished, 9 grades, from 4 B to 6 H.....	05.....	50
Hexagon, gilt, red polished, Nos. 1 to 5.....	08.....	75
“ “ “ “ finest and best, 6 H only.....	10.....	1 00
Siberian, hexagon, gilt, natural polished, B B to 6 H.....	10.....	1 00
“ “ “ “ “ 3 B and 4 B.....	14.....	1 40
“ “ “ “ “ 6 B.....	16.....	1 60

A. W. FABER'S LEAD PENCILS.

	Each.	Per Doz.
Artists', hexagon, with movable leads, Nos. 1 to 5, large.....	\$ 18.....	\$1 80
“ Leads for above, Nos. 1 to 5, 6 leads in a box. Per box, 35 cents.....	07	
Siberian, Artists', hexagon, gilt, natural polished, with movable leads, 2 B to 6 H.....	25.....	2 75
Siberian, Artists', hexagon, gilt, natural polished, with movable leads, 3 B and 4 B.....	30.....	3 25
Siberian, Artists', hexagon, gilt, natural polished, with movable leads, 3 B and 6 B.....	35.....	3 75
Siberian, Artists', Leads for above, 6 leads in a box, 2 B to 6 H. Per box, 60 cents.....	each,	12
Siberian, Artists', Leads for above, 6 leads in a box, 3 B and 4 B. Per box, 75 cents.....	each,	15
Siberian, Artists', Leads for above, 6 leads in a box, 6 B. Per box, 90 cents.....	each,	18
Siberian, Artists', hexagon, gilt, natural polished, with movable leads, double, F and H H, or B B and H B.....	each,	35

No. 810.	3	inches long, ivory handle.....	each, \$	15
" 812.	4	" " " "	"	20
" 1187.	3	" " " " movable leads.....	"	35
" 1189.	3½	" " " " " "	"	45
" 31.	4	" " " " " to slide.....	"	60
Conté's Artists' Pencils, movable leads, ¼ inch thick, for designers,			"	50
" " Leads for above, 3 leads in a box.....			per box,	30

	Each.	Per Doz.		Each.	Per Doz.
Thin.....	\$ 05.....	\$ 50	Thick.....	\$ 07.....	\$ 70

No. 439.	3 leads in a box.....	per box, \$	10
" 55.	5 " " " for Riefler's Instruments.....	"	25

	Each.	Per Doz.
Faber's, thin, black polished, No. 4.....	\$ 05.....	\$ 50

DRAWING MATERIALS.

FABER'S PENCILS.

IN BOXES.

			Each.	Per Doz.
With 4 pencils and rubber, "Educational".....			\$ 25.....	\$ 2 50
" 4 " round, gilt, paper boxes, Nos. 1 to 4.....			35.....	3 50
" 4 " hexagon, " " " 1 to 4.....			50.....	5 00
" 5 " English, wooden boxes, H to 2 B.....			50.....	5 40
" 7 " English, wooden boxes, H H to 3 B.....			60.....	6 50
" 10 " " " " 4 H to 4 B.....			80.....	8 50
" 5 " " " " with knife and rubber, 1 00.....			10.....	10 80
" 5 " Siberian, hexagon, gilt, H to 2 B.....			90.....	10 00
" 7 " " " " 2 H to 3 B.....			1 20.....	13 00

COPYING INK PENCILS.

Especially valuable to travelers and large offices. The writing done with these pencils may lay any length of time before being copied.

			Each.	Per Doz.
No. 105.	Set in cedar wood, polished.....		\$ 15.....	\$1 35
" 106.	" " " pocket, knob.....		15.....	1 50
" 101.	Artists', small, movable leads.....		20.....	2 00
" 100.	" large " "		25.....	2 50
" 103.	Leads, 3 in a box. Per dozen boxes, \$4.00...per box,		40.....	
" 102	" 6 " " " " 7.50... "		75.....	

PENCIL SHARPENERS.



LONG BEVEL.

		Each.	Per Doz.
Long Bevel.....		\$ 12.....	\$1 25
Common Sense.....		25.....	2 50

FABER'S BLACK ARTISTS' RUBBER.

ASSORTED SIZES.

		Each.	Per Pound.
60 pieces to the pound.....		\$ 07.....	\$2 50
40 " " "		10.....	2 50
20 " " "		20.....	2 50
Pure Virgin.....	per ounce,	20.....	2 50

DRAWING MATERIALS.

FABER'S WHITE, ARTISTS' RUBBER.



	Each.	Per Doz.
60 pieces to the pound.....	\$ 04.....	\$ 35
40 " " "	05.....	50
20 " " "	10.....	1 00
12 " " "	15.....	1 50
8 " " "	22.....	
4 " " "	40.....	
Per pound.....	\$1 50	

DAVIDSON'S WHITE VELVET RUBBER.



	Each.	Per Doz.
80 pieces to the pound, flat, oblong or wedge shape.....	\$ 03.....	\$ 30
60 " " " " " " " "	04.....	35
40 " " " " " " " "	05.....	50
20 " " " " " " " "	10.....	1 00
12 " " " " " " " "	15.....	1 50
8 " " " flat shape.....	22.....	
4 " " " " " " " "	40.....	
Per pound.....	\$1 50	

PEERLESS RUBBER.

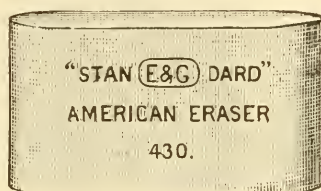
SQUARE, OBLONG, ROUNDED ON BOTH ENDS.

No.....	880	860	840	830	820	812
Each.....	.03	.04	.05	.07	.10	.17
Per Dozen.....	.30	.40	.50	.70	\$1.00	\$1.70

DRAWING MATERIALS.

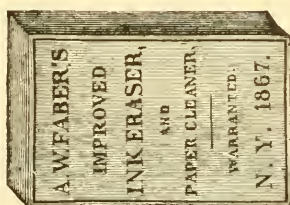
STANDARD RUBBER.

SQUARE, BEVELED ENDS.

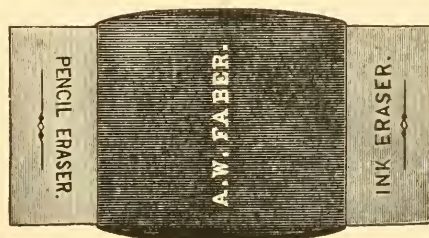


No.....	480	460	440	430	420	416	408
Each.....	.03	.04	.05	.07	.10	.12	.22
Per dozen.....	.30	.40	.50	.70	\$1.00	\$1.20	\$2.20

INK AND PENCIL ERASERS.



	Each.	Per Doz.
Faber's Ink Erasers, first quality, small.....	\$ 06.....	\$ 60
“ “ “ “ “ large.....	10.....	1 00
“ “ “ “ “ extra large.....	20.....	2 00

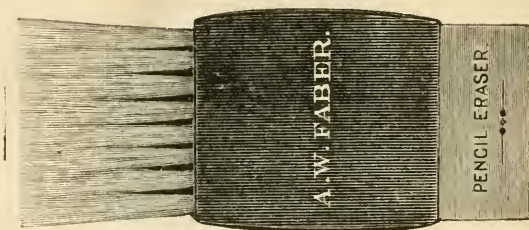


	Each.	Per Doz.
Faber's Ink and Pencil Eraser combined, set in wood.....	\$ 15.....	\$1 50
“ “ “ “ “ Mammoth.....	25.....	2 50
“ Pencil Eraser, in wood, pencil form.....	15.....	1 50

DRAWING MATERIALS.

INK AND PENCIL ERASERS.

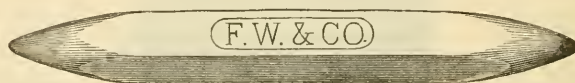
(CONTINUED.)



	Each.	Per Doz.
Faber's Pencil Eraser and Brush combined, small.....	\$ 15.....	\$1 50
" " " " " " " Mammoth.....	25.....	2 50



	Each.	Per Doz.
Conté's Pencil and Ink-Erasing Stumps, wooden centre, small, \$	13.....	\$1 30
" " " " " " " med.,	20.....	2 00
" " " " " " " large,	30.....	3 00

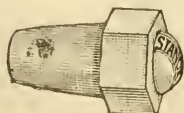


	Each.	Per Doz.
Nigrivorine Eraser and Blender, all rubber, pointed on both ends, small size, No. 3.....	\$ 05.....	\$ 50
Nigrivorine Eraser and Blender, all rubber, pointed on both ends, medium size, No. 2.....	07.....	70
Nigrivorine Eraser and Blender, all rubber, pointed on both ends, large size, No. 1.....	10.....	1 00

SPONGE RUBBER.

FOR PAPER AND GLOVE CLEANING.

Size, 2 x 3 x 1 inches.....	each, \$	40
" 3 x 4 x 1 "	"	75
" 4 x 6 x 1 "	"	1 50
Glove Cleaners, 1 3/4 x 2 3/4.....	"	25

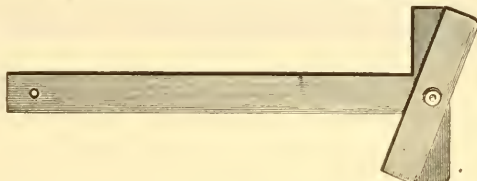


RUBBER TIPS.

	Each.	Per Doz.
Hexagon.....	\$ 02.....	\$ 15

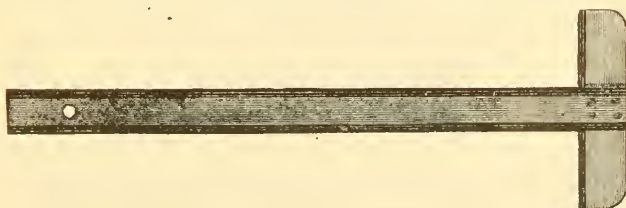
*DRAWING MATERIALS.***MOUTH GLUE.****THIN. VERY FINE.**

Each.....\$ 05 | Per dozen.....\$ 50

PEARWOOD T SQUARES.**MADE OF BEST SEASONED WOOD.**

The pearwood being of a harder and finer grain than either maple, mahogany or black walnut, squares and rules made of this material are far preferable and superior.

				Fixed Head. Each.	Movable Head. Each.
No. 1.	Length of blade, 15 inches.....			\$ 30.....	\$ 80
" 2.	" " 20 "			35.....	90
" 3.	" " 25 "			40.....	1 00
" 4.	" " 30 "			50.....	1 15
" 6.	" " 36 "			65.....	1 25
" 7.	" " 42 "			80.....	1 35
" 8.	" " 48 "			1 00.....	1 50
" 10.	" " 60 "			1 25.....	1 75

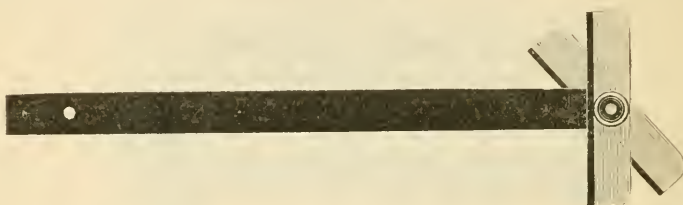
MAHOGANY, EBONY-LINED T SQUARES.

				Fixed Head. Each.	Movable Head. Each.	Polished Fixed Head. Each.
No. 1.	Length of blade, 15 inches.....			\$ 60.....	\$1 25.....	\$ 80
" 2.	" " 20 "			70.....	1 35.....	1 00
" 3.	" " 25 "			80.....	1 50.....	1 20
" 4.	" " 30 "			1 00.....	1 75.....	1 50
" 6.	" " 36 "			1 25.....	2 00.....	1 75
" 7.	" " 42 "			1 50.....	2 40.....	2 00
" 8.	" " 48 "			1 75.....	2 75.....	2 50
" 9.	" " 54 "			.....	.....	3 00
" 10.	" " 60 "			.....	.....	4 00

DRAWING MATERIALS.

HARD RUBBER T SQUARES.

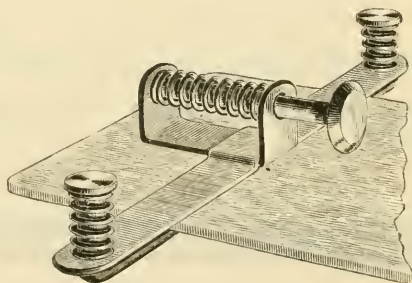
RUBBER BLADE, WITH WOOD HEAD.



				Fixed Head. Each.	Movable Head. Each.
No. 0.	Length of blade, 12 inches.....			\$ 70	\$1 50
" 1.	"	"	15 "	85	1 75
" 2.	"	"	20 "	1 20	2 15
" 3.	"	"	25 "	1 50	2 50
" 4.	"	"	30 "	1 80	3 00
" 6.	"	"	36 "	2 25	3 50

WEED'S PATENT T-SQUARE HOLDER.

F. WEBER & CO., Sole Agents for the United States.



The construction of this attachment is so simple and perfect that it forms a valuable addition to every T square. The draughtsman is thus relieved of the annoyance of the T square slipping, which with the attachment is firmly held to the drawing board. Nickel Plated. Made in two sizes.

No. 1.	To fit 2 $\frac{3}{4}$ -inch blade or smaller.....			each,	\$ 50
" 2.	"	3 $\frac{1}{2}$ "	"	"	50

POLISHED MAHOGANY, EBONY-LINED RULES.

Length, inches.....	24	30	36	42	48	54
Each.....	.55	.70	\$1.00	\$1.25	\$1.60	\$2.00

DRAWING MATERIALS.

FLAT PEARWOOD RULES. STRAIGHT EDGES.

BEVELED EDGE.



No. 1.	10 inches long.....each,	\$ 08	No. 8.	39 inches long....each,	\$ 50
" 2.	12 " " " " " " " "	10	" 9.	49 " " " " " " " "	75
" 3.	15 " " " " " " " "	15	" 10.	59 " " " " " " " "	1 00
" 4.	19 " " " " " " " "	20	" 11.	69 " " " " " " " "	1 20
" 5.	24 " " " " " " " "	25	" 12.	78 " " " " " " " "	1 50
" 6.	30 " " " " " " " "	35			

PEARWOOD RULES.

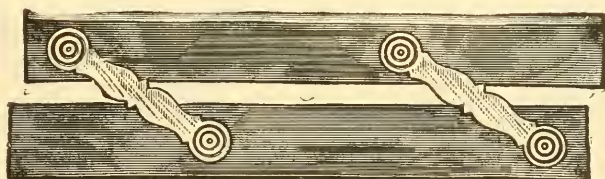
WITH BRASS EDGES.

No.....	3	4	5	6	7
Length, inches.....	15	19	24	30	36
Each.....	.45	.60	.80	\$1.00	\$1.25

HARD RUBBER RULES.

No. 1.	10 inches long.....each,	\$ 35	No. 5.	24 inches long.....each,	\$1 00
" 2.	12 " " " " " " " "	45	" 6.	30 " " " " " " " "	1 50
" 3.	15 " " " " " " " "	50	" 7.	36 " " " " " " " "	2 00
" 4.	19 " " " " " " " "	75			

EBONY PARALLEL RULES.



6 inches long.....each,	\$ 25	18 inches long.....each,	\$ 90
9 " " " " " " " "	45	21 " " " " " " " "	1 20
12 " " " " " " " "	60	24 " " " " " " " "	1 50
15 " " " " " " " "	75		

DRAWING MATERIALS.

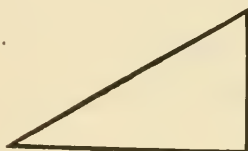
DRAUGHTSMEN'S ADJUSTABLE CURVE RULER.



Can be instantly adjusted and retained to any form of curve. The working edge is made rounded so that by slightly inclining the pencil two or more parallel curves can be drawn without moving the ruler. In using, it is only necessary to bend it to the outline it is desired to draw. 14½ inches long.....each, \$1 50

PEARWOOD TRIANGLES.

SOLID.



30° and 60°



45°

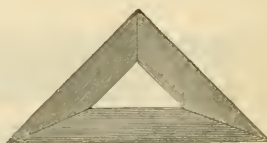
45°.				
No.....	1	2	3	4
Height, inches.....	4	5	6½	8
Each.....	.10	.12	.15	.20
30° and 60°.				
No.....	11	12	13	14
Height, inches.....	5	7	9	11
Each.....	.10	.15	.20	.25

PEARWOOD TRIANGLES.

OPEN CENTRE.



30° and 60°



45° and 45°

		45° and 45°.					
Height, inches.....	5	6	7	8	9	10	12
Each.....	.20	.20	.25	.30	.40	.45	.50
		30° and 60°.					
Height, inches.....	7	8	9	10	12	14	16
Each.....	.20	.20	.25	.30	.40	.60	.75

DRAWING MATERIALS.

PEARWOOD TRIANGLES.

OPEN. EXTRA SIZES.

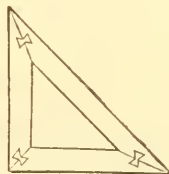
No. 10.	45°—14 inches high, cross-bar in centre.....	each, \$1 20
" 21.	30° and 60°—19 inches high, cross-bar in centre.....	" 1 20
" 1.	45°—21 inches high, cross-bar in centre.....	" 2 50

INLAID TRIANGLES.

MAHOGANY. EBONY EDGES. OPEN CENTRE.



30° and 60°



45° and 45°

45° and 45°.

Height, inches.....	5	6	7	8	10	12
Each.....	.45	.55	.65	.75	.90	\$1.20

30° and 60°.

Height, inches.....	7	8	9	10	12	14
Each.....	.60	.70	.80	.90	\$1.00	\$1.25

HARD RUBBER TRIANGLES.



30° and 60°



45° and 45°



22½° and 67½°

45° and 45°—CLOSED.

Height, inches.....	3	4	5
Each.....	.25	.30	.40

DRAWING MATERIALS.

HARD RUBBER TRIANGLES.

(CONTINUED.)

45° and 45°—OPEN CENTRE.

Height, inches.....	4	5	6	7	8	9	10	12	14
Each.....	.35	.40	.45	.55	.65	.75	.85	\$1.10	\$1.50

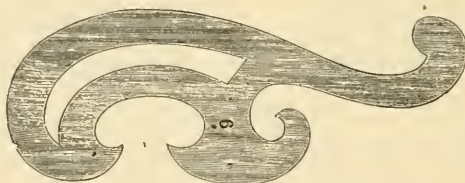
30° and 60° and 22½° and 67½°—CLOSED.

Height, inches.....	3			4			5		6
Each.....	.20			.25			.30		.35

30° and 60° and 22½° and 67½°—OPEN CENTRE.

Height, inches.....	4	5	6	7	8	9	10	11	12	14	16
Each.....	.25	.30	.35	.40	.50	.60	.65	.75	.90	\$1.25	\$1.75

HARD RUBBER CURVES.

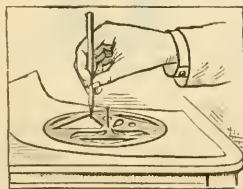


Nos.....	1	2	3	4	5	6	7	8	9	10
Each.....	.30	.30	.30	.35	.40	.40	.45	.45	.45	.45
Nos.....	11	12	13	14	15	16	17	18	19	20
Each.....	.55	.60	.60	.60	.70	.70	.70	.85	.85	.85
Nos.....	21	22	23	24	25	26	27	28		
Each.....	.85	.85	.85	\$1.00	\$1.40	.45	.70	\$1.00		

HORN CURVES.

FINE. FOR LITHOGRAPHERS' USE.

Nos. 1, 2 and 3.....	each, \$1 00
" 4, 5 and 6.....	" 1 40



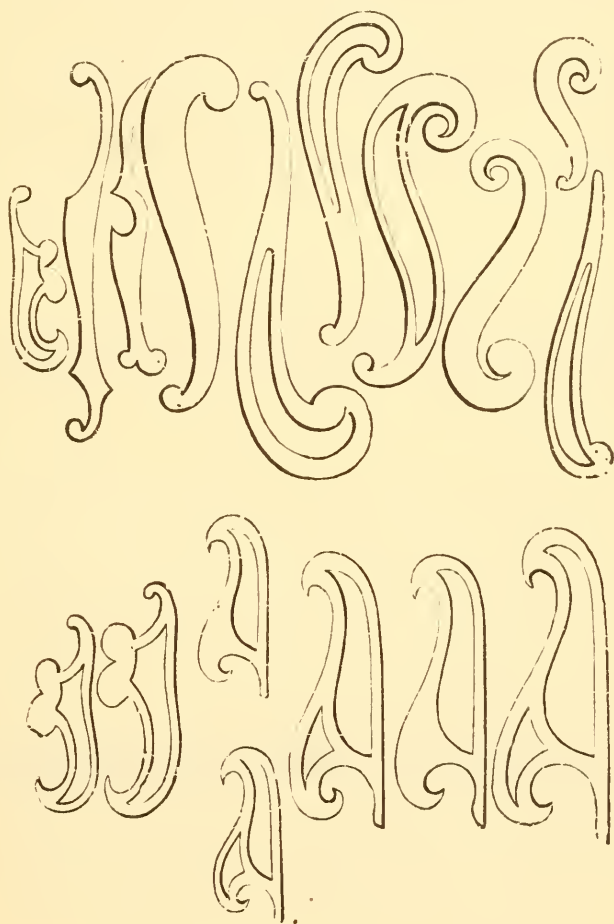
THE POLYGRAPH.

For Drawing Curves of Every Description, Ovals,
Oblongs, Circles and an Endless Variety
of Designs.

Brass, in neat paper box.....	each, \$ 25
Nickel plated, in metal case.....	" 50

*DRAWING MATERIALS.***PEARWOOD CURVES.**

BEST QUALITY.



24 different patterns, assorted sizes, each, from 20 cents to 30 cents.

Assorted.....	per dozen,	\$2 50
Extra large, Nos. 18, 19, 20, 21 and 22.....	each,	35
“ “ “ 23, 24, 25 and 26.....	“	40
Hyperbolas, 5 in a set, 6 to 9½ inches.....	per set,	2 50
Parabolas, 12 “ “ 5 to 12 “	“	5 00

DRAWING MATERIALS.

PROTRACTORS.

Horn, 5 inches diameter, half circle, half degrees.....	each, \$	25
“ 6 “ “ “ “ “ “ “	“	30
“ 7 “ “ “ “ “ “ “	“	50
No. 480. Brass (nickeled), 3 in. diameter, half circle, whole degrees, “		08
“ 481. “ (silvered), $2\frac{1}{2}$ “ “ “ “ “ “ “	“	12
“ 482. “ “ $3\frac{1}{4}$ “ “ “ “ “ “ “	“	15
“ 483. “ “ 3 “ “ “ “ “ “ “	“	20
Brass, $3\frac{3}{4}$ inches diameter, half circle, whole degrees.....	“	10
“ 4 “ “ “ “ “ “ “	“	25
“ 5 “ “ “ “ “ half “	“	55
“ 4 “ “ “ “ “ “ extra fine.....	“	75
“ $4\frac{3}{4}$ “ “ “ “ “ “ “ “	“	1 00
German silver, 4 inches diameter, half circle, whole degrees.....	“	50
“ “ 5 “ “ “ “ half “	“	85
“ “ 6 “ “ “ “ “ “	“	1 00
“ “ 7 “ “ “ “ “ “ “	“	1 15
Extra fine Swiss, 5 “ “ “ “ “ “ “ “	“	2 50
“ “ “ 6 “ “ “ “ “ “ “	“	3 20
“ “ “ 6 “ “ “ “ quarter “	“	3 90
Alteneder's German silver, 5 inches diameter, half circle, half degrees, with arm.....	each,	6 50
Alteneder's German silver, 6 inches diameter, half circle, half degrees, with arm.....	each,	7 50
Alteneder's German silver, 7 inches diameter, half circle, half degrees, with arm	each,	9 00
Alteneder's German silver, 5 inches diameter, whole circle, with arm, divided in half degrees.....	each,	10 00
Alteneder's German silver, 6 inches diameter, whole circle, with arm, divided in half degrees.....	each,	12 00
Alteneder's German silver, 6 inches diameter, half circle, with arm and vernier, divided in half degrees.....	each,	11 00
Alteneder's German silver, 7 inches diameter, half circle, with arm and vernier, divided in half degrees.....	each,	12 00
Alteneder's German silver, 8 inches diameter, half circle, with arm and vernier, divided in half degrees.....	each,	14 00

FLAT SCHOOL RULES.

12 inches, flat, for school use, divided $\frac{1}{16}$ and 1 inch, and meter.....	each, \$	05
12 “ “ “ “ “ “ $\frac{1}{16}$ “ 1 “ “ “polished,”		08
12 inches, divided in $\frac{1}{8}$ to 1 inch, with brass edge.....	“	20
15 “ “ “ $\frac{1}{8}$ to 1 “ “ “ “	“	25

DRAWING MATERIALS.

FLAT BOXWOOD SCALES.

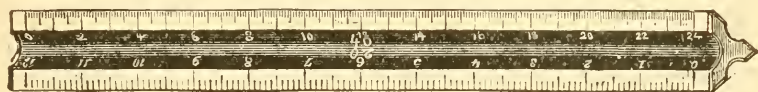
FINEST QUALITY.

6 inches, flat, graduated $\frac{1}{8}$, $\frac{1}{4}$, $\frac{1}{2}$ and 1 inch.....	each, \$	75
6 " " " $\frac{3}{8}$, $\frac{1}{2}$, $1\frac{1}{2}$ and 3 inches to the foot.....	"	75
12 " " beveled on one side, graduated $\frac{1}{8}$, $\frac{1}{4}$, $\frac{1}{2}$ and 1 inch to the foot.....	"	1 00
12 inches, flat, beveled on both sides, divided, $\frac{1}{8}$, $\frac{1}{4}$, $\frac{1}{2}$, 1, $\frac{3}{4}$, $\frac{3}{2}$, $1\frac{1}{2}$ and 3 inches to the foot.....	each,	1 25
18 inches, flat, beveled, divided, $\frac{1}{8}$, $\frac{1}{4}$, $\frac{1}{2}$, 1, $\frac{3}{4}$, $\frac{3}{2}$, $1\frac{1}{2}$ and 3 inches to the foot.....	each,	2 50
24 inches, flat, beveled on one side, divided the same as above.....	"	4 00
Boxwood plotting scales, 6 inches long.....	"	10
" protractor scales, 6 " "	"	40

TRIANGULAR BOXWOOD SCALES.



6 inches, triangular, divided, $\frac{3}{32}$, $\frac{3}{16}$, $\frac{1}{8}$, $\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{3}{4}$, 1, $1\frac{1}{2}$ and 3 inches to the foot, and one edge $\frac{1}{16}$	each, \$	1 00
12 inches, triangular, divided as above.....	"	1 50
12 " " " $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{3}{4}$, 1, $1\frac{1}{2}$, 2, 3, 4 inches....	"	1 50
18 " " " the same as above.....	"	3 50
18 " " " $\frac{3}{32}$, $\frac{3}{16}$, $\frac{1}{8}$, $\frac{1}{4}$, $\frac{1}{2}$, 1, $\frac{3}{4}$, $\frac{3}{2}$, $1\frac{1}{2}$ and 3 inches to the foot, and $\frac{1}{16}$	each,	3 50
24 inches, triangular, divided $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{3}{4}$, 1, $1\frac{1}{2}$, 2, 3, 4 inches.....	"	4 50
24 " " " $\frac{3}{32}$, $\frac{3}{16}$, $\frac{1}{8}$, $\frac{1}{4}$, $\frac{1}{2}$, 1, $\frac{3}{4}$, $\frac{3}{2}$, $1\frac{1}{2}$ and 3 inches to the foot, and one edge $\frac{1}{16}$	each,	4 50



6 inches, triangular, divided 10, 20, 30, 40, 50 and 60 parts per inch, each,	\$	1 00
12 " " " 10, 20, 30, 40, 50 and 60 " " " "	"	1 50
24 " " " 10, 20, 30, 40, 50 and 60 " " " "	"	4 50
12 " " " 20, 30, 40, 50, 60 and 80 " " " "	"	1 75
12 " " " 100, 200, 300, 400, 500 and 600 parts to the foot.....	each,	1 75

TRIANGULAR METALLIC SCALES.

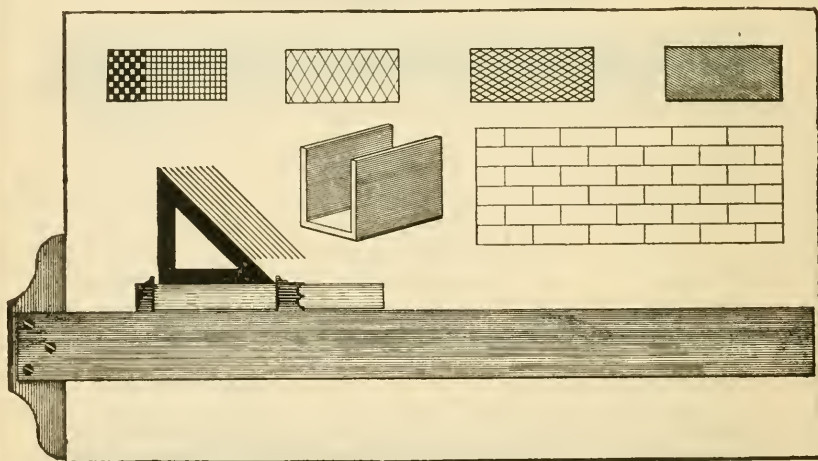
12 inches, graduated, $\frac{1}{8}$, $\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{3}{4}$ and 1 inch to the foot, same size as the ordinary boxwood triangular scale.....	each, \$	3 00
12 inches, graduated, 10, 20, 30, 40, 50 and 60 parts to the inch.....	"	3 00

*DRAWING MATERIALS.***IVORY SCALES.**

And other Scales, not enumerated, furnished to order.

TRIANGULAR SCALE GUARD.

An attachment to show at once the side of scale in use and to avoid errors. German silver.....each, \$ 25

STATE'S SECTION LINER.

Mahogany Rule, German silver mounted.....each, \$1 25

CHESTERMAN'S TAPES.

		Feet.....	25	33	40	50	66	75	100
No. 33L.	Linen.....each,				\$1.80	\$2.10	\$2.40	\$2.60	\$3.20
" 34L.	Metallic..... "		\$1.80	\$2.10	2.30	2.60	3.00	3.30	4.20
" 38L.	Steel..... "		4.50	5.20	6.00	7.20	9.20	10.40	12.80
" 126.	Metallic lines only, "				1.30	1.50	1.80	2.20	2.90

LAND CHAINS, ETC.

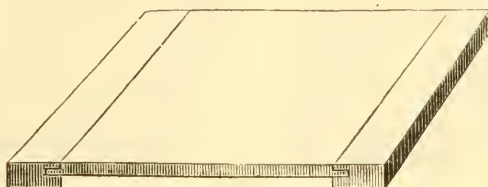
FURNISHED TO ORDER.

DRAWING MATERIALS.

DRAWING BOARDS.

Best Workmanship and thoroughly well-seasoned Wood, with Battens
screwed to back.

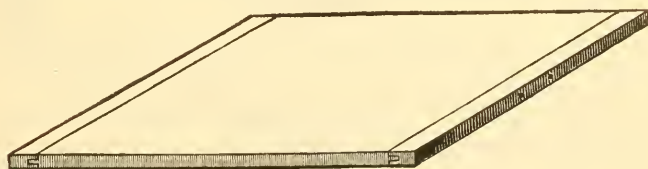
Pine wood.....	size, 16 x 20.....	each, \$	60
" "	" 18 x 22.....	"	70



Pine wood, clamped, $\frac{1}{2}$ inch centre.....	size, 12 x 16.....	each, \$	60
" " " $\frac{1}{2}$ " "	" 14 x 18.....	"	70
" " " $\frac{1}{2}$ " "	" 16 x 20.....	"	80
" " " $\frac{1}{2}$ " "	" 18 x 22.....	"	90
" " " $\frac{1}{2}$ " "	" 20 x 25.....	"	1 00
" " " $\frac{1}{2}$ " "	" 22 x 31.....	"	1 35
" " " $\frac{1}{2}$ " "	" 25 x 34.....	"	2 00
" " " $\frac{1}{2}$ " "	" 27 x 41.....	"	2 50

DRAWING BOARDS.

FURNISHED CLAMPED OR WITH DOVETAILED BATTENS.

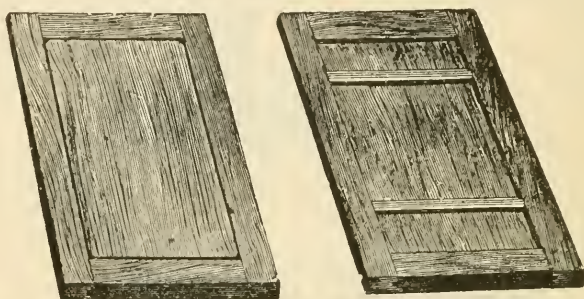


Pine wood.....	size, 16 x 20.....	each, \$	90
" "	" 18 x 22.....	"	1 00
" "	" 20 x 25.....	"	1 20
" "	" 22 x 31.....	"	1 50
" "	" 25 x 34.....	"	2 00
" "	" 27 x 41.....	"	2 50

DRAWING MATERIALS.

FRAMED DRAWING BOARDS.

Clamped Panel, Walnut Frame, Nicely Finished. Specially adapted for Ink and Water-Color Drawings.

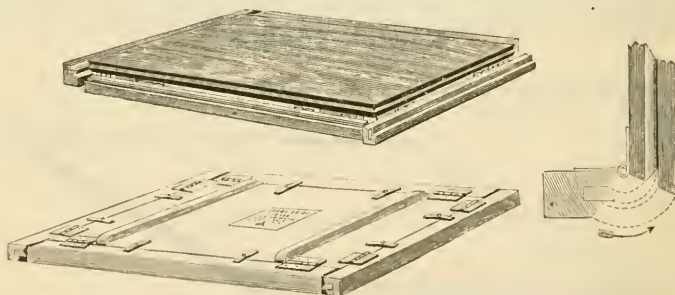


		Pine Panel. Each.	Walnut Panel. Each.
Inside measure, 10	x 14	\$1 75.	\$2 00
"	" 12 x 17	2 00.	2 25
"	" 13½ x 18½	2 25.	2 50
"	" 16 x 21	2 50.	2 75

Larger sizes made to order.

WEBER'S UNIVERSAL DRAWING BOARDS.

PINE PANEL, WITH HARD-WOOD BARS.



Patented February 17th, 1885.

	Size of Panel.	Size of Paper to Fit.	
No. 1.	6 x 9 inches.....	{ 8vo. Imperial, 4to. Demy, }	each, \$1 50
" 2.	7 x 10 "	{ 4to. Royal, 4to. Medium, }	" 1 75
" 4.	10 x 14 "	{ 4to. Imperial, Half Medium, }	" 2 25

DRAWING MATERIALS.

WEBER'S UNIVERSAL DRAWING BOARDS.

(CONTINUED.)

	Size of Panel.	Size of Paper to Fit.	
No. 5.	12 x 17 inches.....	Half Super-Royal.....	each, \$2 50
" 6.	14 x 18½ "	{ Demy, Half Imperial, }	" 2 75
" 7.	18 x 22½ "	Royal.....	" 3 50
" 8.	20½ x 28½ "	Imperial.....	" 4 25
" 9.	25 x 38 "	Double Elephant.....	" 5 50

The 6 x 9 and 7 x 10 are made lighter in wood, and make very desirable outdoor sketching companions.

In introducing the above-illustrated new Drawing Board, we wish to draw the attention of Draughtsmen to the great advantages it has over any other drawing board heretofore made.

The Panel is made of best quality pine wood, and has no end pieces glued or fastened to it, but is held straight by two ledges, dovetailed to the bottom of the board, thus allowing the board to shrink and expand.

The edges of the board are grooved, as shown by sectional view, to admit four bars made of hard wood, with V-shaped tongues fitting the grooves. The bars are hinged to the back of the board, and when closed are held firmly by brass buttons, and thus form a straight edge for the T square, adding greatly to the strength of the board.

Those parts of the hinges which are screwed to the board have their butts partly cut away, in order to accommodate shrinkage and expansion.

The size of the board, including the bars, indicates the size of the paper to be used. The corners being clipped, the paper is laid flat on a table and damped on the back. The board is then placed on the paper, face down, and the bars turned back. The paper is now turned over the edges, in opposite directions, closing each bar as the paper is turned in, while the tongues draw the paper into the grooves from the top of the board.

The advantages of the Universal Drawing Board are already plainly stated in the foregoing description; however, we beg to draw attention to the following points, so essential with a perfect Drawing Board:

1st. *It possesses absolute durability through the mode of constructing the board and attaching the frame.*

2d. *The board is unable to get out of angle. while the frame, adding to the strength, will always form a true edge for the T square.*

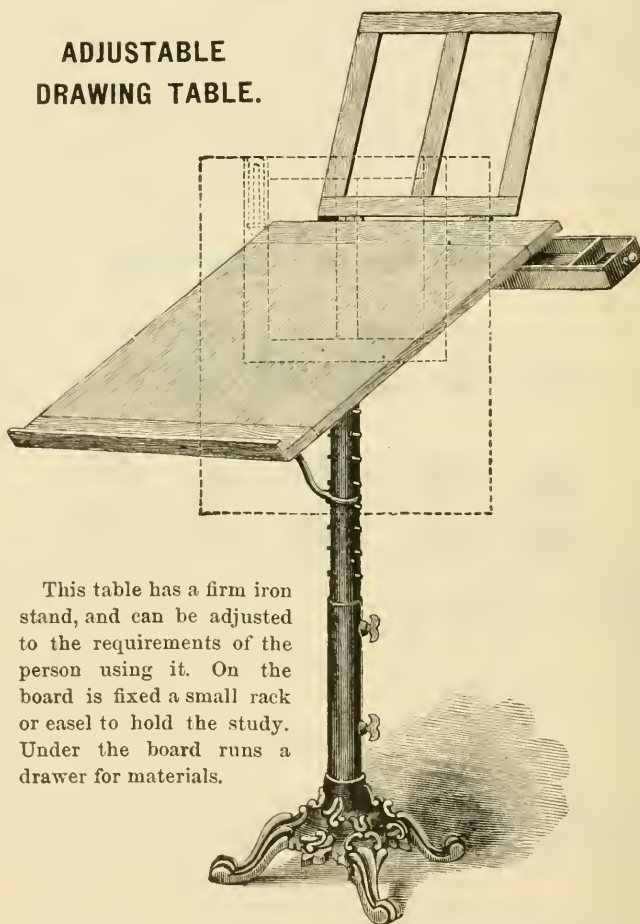
3d. *It invariably makes a perfect and smooth stretch, and does away with the gluing of the paper to the surface of the board.*

4th. *It will stretch any quality of drawing paper, and saves much time and annoyance in mounting the same, as well as expense for repairing.*

DRAWING MATERIALS.

WOODEN DIVIDERS.

No. 0.	16 inches long, for blackboard drawing.....	each, \$	75
" 1.	12 " "	"	1 25
" 3.	19 " "	"	1 50
" 4.	25 " "	"	1 75
" 6.	12 " " with arm.....	"	2 00
" 8.	20 " " "	"	2 25
" 10.	25 " " "	"	2 50

ADJUSTABLE
DRAWING TABLE.

This table has a firm iron stand, and can be adjusted to the requirements of the person using it. On the board is fixed a small rack or easel to hold the study. Under the board runs a drawer for materials.

The easel can be laid flat on the board, and the latter placed perpendicular when not in use.

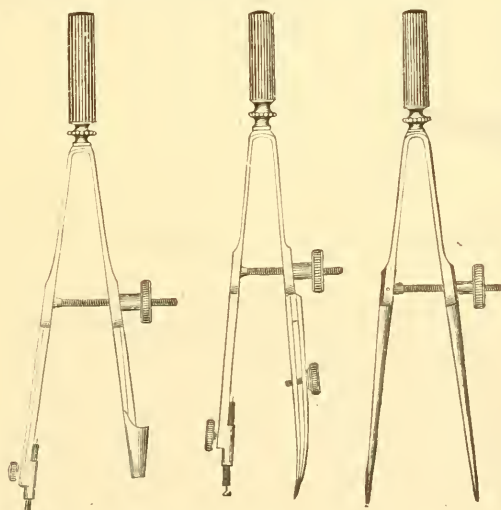
Table, with board, 20 x 25.....	each, \$	6 50
" " " 22 x 31.....	"	7 00

Boards of Walnut, respectively 50 and 75 cents extra.

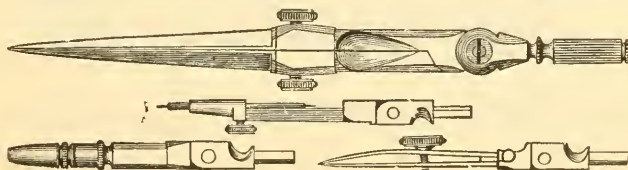
Mathematical Instruments.

DIVIDERS.

No. 400.	Plain dividers, nickel plated, $4\frac{1}{2}$ inches.....each,	\$ 20
" 401.	" " " " $5\frac{1}{4}$ "	" 25
" 410.	" " " " 4 " with patent pencil point and box of leads, in paper box, velvet lined.....each.	35
" 411.	Same as No. 410, divider $4\frac{1}{2}$ inches, with pen point.....	" 45
" 412.	Divider, $4\frac{1}{2}$ inches, round legs, with fixed patent pencil part and box of leads in paper box, velvet lined.....each.	25



Steel-spring stepping divider, $3\frac{1}{2}$ inches.....each,	\$1 50
" bow pen, needle point, $3\frac{1}{2}$ inches.....	" 1 75
" pencil, " " $3\frac{1}{2}$ "	" 1 75
" stepping divider, $5\frac{1}{2}$ inches.....	" 3 00
" bow pen, needle point, $5\frac{1}{2}$ inches.....	" 3 50
" pencil, " " $5\frac{1}{2}$ "	" 3 50
Miniature steel-spring stepping divider, 2 inches.....	" 1 75
" " bow pen, 2 inches.....	" 2 00
" " pencil, 2 inches.....	" 2 00
German-silver divider, 5 inches, plain.....	75



No. 265.	$3\frac{1}{2}$ inches, first quality German silver, with pen, pencil and needle-point parts.....each,	\$2 25
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MATHEMATICAL INSTRUMENTS.

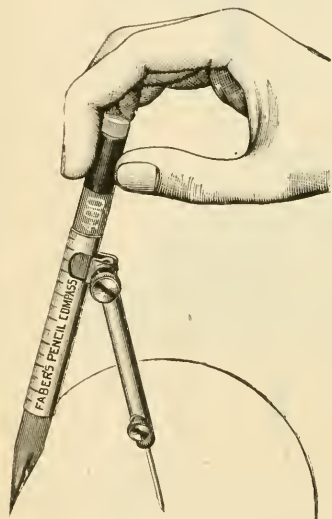
DIVIDERS.

(CONTINUED.)

- No. 266. $5\frac{1}{2}$ inches, first quality German silver, with pen, pencil and needle points, and lengthening bar.....each, \$2 75



- No. 415. Proportional divider, 6 inches, nickel plated, in case.....each, \$2 25
 " 270. " " 6 " first quality German silver, in case.....each, 8 00



COMPASS PENCILS.

Lead pencil, with rubber tip and adjustable leg attachment, forming a complete compass. The adjustable leg can be attached to any ordinary lead pencil.....each. \$ 15

BEAM COMPASSES.

- Brass, with pen and pencil points, adjusting screw, in case.....each, \$5 00
 German silver, extra fine, with pen and pencil points, adjusting screw, in box.....each, 8 00

RULING PENS.



- No. 420. 5 inches, nickel plated, ebony handle.....each, \$ 20
 " 421. 6 " " " ivory " with needle..... " 30
 " 275. 5 " German silver, " " " joint..... " 40

MATHEMATICAL INSTRUMENTS.

RULING PENS.

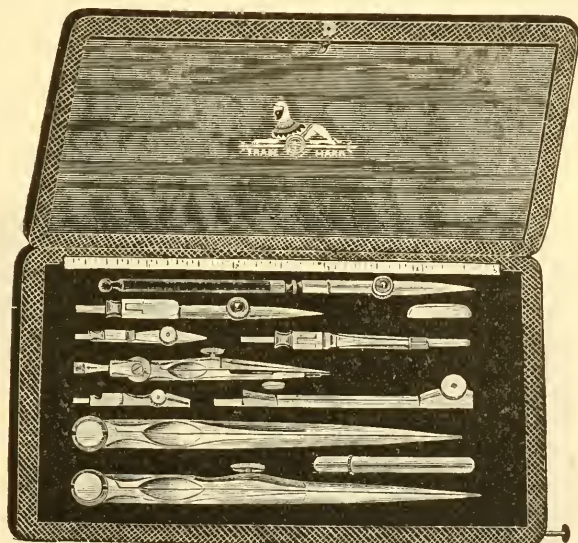
(CONTINUED.)

No. 276.	5½ inches, German silver, ivory handle, with joint.....each,	\$ 40
" 280.	4½ " " " first quality, ivory handle, with joint and needle.....each.	65
" 281.	5½ inches, German silver, first quality, ivory handle, with joint and needle.....each.	65
" 282.	6 inches, German silver, first quality, ivory handle, with joint and needle.....each.	65
" 285.	5½ inches, hatching pen, ebony handle.....	50
" 286.	5½ " " " " with 2 extra pens, in case.....each,	1 35
" 287.	4½ inches, curve pen.....	1 35

MATHEMATICAL INSTRUMENTS.

IN CASES.

Nickel Plated, in flat, rounded Wooden Cases, Velvet lined, and Morocco-Paper covered. Each Case contains a Box of Leads and Key for Divider. The Pencil Parts of the Large Dividers have the Patent Lead Holder.



No. 445.

No. 440.	4½-inch divider, with pen and pencil points.....each,	\$ 55
" 441.	4½ " " " " " " " ruling pen, rule and protractor.....each,	70
" 442.	4½-inch divider, with pen and pencil parts, lengthening bar, ruling pen, rule and protractor.....each,	80

*MATHEMATICAL INSTRUMENTS.***MATHEMATICAL INSTRUMENTS IN CASES.**

(CONTINUED.)

No. 443.	4½-inch divider, with pen and pencil parts, ruling pen, plain divider, rule and protractor.....each.	\$1 00
" 444.	5-inch divider, with pen and pencil parts and lengthening bar, plain divider, ruling pen, rule and protractor.....each.	1 10
" 445.	The same as No. 444, 3½-inch divider, with needle point, pen and pencil parts.....each.	1 50
" 456.	5½-inch divider, with pen and pencil parts, and lengthening bar, plain divider, ruling pen, 3½-inch divider, with needle point, pen and pencil parts, rule and protractor.....each.	2 00
" 457.	The same as No. 456, in imitation rosewood, polished case, with lock and key.....each.	2 25
" 458.	5½-inch divider, with pen and pencil parts, and lengthening bar, plain divider, 3½-inch divider, with needle point, pen and pencil parts, steel-spring bow-pen with needle point, large and small ruling pen, rule and protractor.....each.	3 00
" 459.	The same contents as No. 458, in imitation rosewood polished case, with lock and key.....each.	3 25

NOTE.—All the above instruments are well made, and being nickel plated, have the advantage over brass and steel instruments, that they will not rust or tarnish. Each case bears our trade mark.

GERMAN-SILVER INSTRUMENTS.

IN CASES, LEATHER COVERED AND VELVET LINED.

The Cases are closed by a rod passing sideways through the Box. Each Case bears our Trade Mark.



No. 210.

MATHEMATICAL INSTRUMENTS.

GERMAN-SILVER INSTRUMENTS.

(CONTINUED.)

No. 302.	Containing one divider, $5\frac{1}{2}$ inches, with pen and pencil parts, and lengthening bar, ruling pen with joint, and box with leads.....each,	\$2 00
" 302A.	Same as No. 302. The set divider, with fixed needle point. each.....	2 00
" 304.	Containing one divider, $5\frac{1}{2}$ inches, with pen and pencil parts, and lengthening bar, one plain divider, 5 inches, ruling pen with joint, and box with leads.....each,	2 50
" 304A.	Same as No. 304. The set divider, with fixed needle point, each.....	2 50
" 305A.	Containing one divider, $5\frac{1}{2}$ inches, fixed needle point, pen and pencil parts, one plain divider, 5 inches, steel-spring bow pen, ruling pen, and box with leads.....each,	3 50
" 307.	Containing one divider, $5\frac{1}{2}$ inches, with pen, pencil and needle-point parts and lengthening bar, one plain divider, 5 inches, one steel-spring bow pen, ruling pen with joint and box with leads.....each,	4 00
" 309.	Containing one divider, $5\frac{1}{2}$ inches, with pen, pencil and needle-point parts, and lengthening bar, one plain divider, 5 inches, one divider, $3\frac{1}{2}$ inches, with pen, pencil and needle-point parts, large and small ruling pen with joint and box with leads.....each,	5 50

GERMAN-SILVER INSTRUMENTS.

FINEST QUALITY.

In Morocco-Leather Cases, lined with Velvet. The Cases are closed by a rod passing sideways through the box. Each Case bears our Trade Mark.

No. 201.	Containing one divider, $5\frac{1}{2}$ inches, with pen and pencil parts, ruling pen with joint and needle, and box with leads.....each,	\$ 2 75
" 203.	Containing one divider, $5\frac{1}{2}$ inches, with pen and pencil parts, plain divider, 5 inches, ruling pen with joint and needle, and box with leads.....each,	3 25
" 203A.	Same as No. 203. The set divider, with fixed needle point, each.....	3 25
" 205A.	Containing one divider, $5\frac{1}{2}$ inches, with fixed needle point, pen and pencil parts, one plain divider, 5 inches, spring bow pen, ruling pen with joint and needle, and box with leads.....each,	4 50

MATHEMATICAL INSTRUMENTS.

GERMAN-SILVER INSTRUMENTS.

(CONTINUED.)

No. 206.	Containing one divider, $5\frac{1}{2}$ inches, with pen, pencil and needle-point parts, and lengthening bar, one plain divider, 5 inches, ruling pen with joint and needle, and box with leads.....each.	\$ 4 25
" 207.	Containing one divider, $5\frac{1}{2}$ inches, with pen, pencil and needle-point parts, and lengthening bar, one plain divider, 5 inches, one steel-spring bow pen, ruling pen with joint and needle, and box with leads.....each.	5 25
" 209.	Containing one divider, $5\frac{1}{2}$ inches, with pen, pencil and needle-point parts, and lengthening bar, one plain divider, 5 inches, one divider, $3\frac{1}{2}$ inches, with pen, pencil and needle-point parts, large and small ruling pen with joint and needle, and box with leads.....each.	7 25
" 210.	Containing one divider, $5\frac{1}{2}$ inches, with pen, pencil and needle-point parts, and lengthening bar, one plain divider, 5 inches, one divider $3\frac{1}{2}$ inches, with pen, pencil and needle-point parts, one steel-spring bow pen, large and small ruling pen with joint and needle, and one box with leads.....each.	8 25
" 220.	Containing one divider, $5\frac{1}{2}$ inches, with pen, pencil and needle-point parts, and lengthening bar, one plain divider, 5 inches, one steel-spring divider, one steel-spring bow pen, one steel-spring bow pencil, ruling pen with joint and needle, and box with leads.....each.	7 00
" 225.	Containing one divider, $5\frac{1}{2}$ inches, with pen, pencil and needle-point parts, and lengthening bar, one plain divider, 5 inches, one divider, $3\frac{1}{2}$ inches, with pen, pencil and needle-point parts, one steel-spring divider, one steel-spring bow pen, one steel-spring bow pencil, one large and one small ruling pen with joint and needle, and box with leads.....each.	9 50
" 230.	Containing one divider, $5\frac{1}{2}$ inches, with pen, pencil and needle-point parts, and lengthening bar, one plain divider, 5 inches, one hair-spring divider, 5 inches, one divider, $3\frac{1}{2}$ inches, with pen, pencil and needle-point parts, one steel-spring divider, one steel-spring bow pen, one steel-spring bow pencil, one large and one small ruling pen with joint and needle, and box with leads.....each.	11 25
" 250.	Containing one steel-spring divider, one steel-spring bow pen and one steel-spring bow pencil.....each.	4 00
" 255.	Containing one divider, $3\frac{1}{2}$ inches, with pen, pencil and needle-point parts, ruling pen, $4\frac{1}{2}$ inches.....each.	3 25

MATHEMATICAL INSTRUMENTS.

RIEFLER'S PATENT GERMAN-SILVER INSTRUMENTS.

SUPERIOR QUALITY.

F. WEBER & CO., Sole Agents for the United States.

These Mathematical Instruments, for which we have received the sole agency for the United States from the manufacturer, are of an entirely new construction, which proves to be far more practicable in many ways than the old system. During the short time of their introduction, they have met with great success among the draughtsmen in Europe. Authorities like *Messrs. Bauernfeind, Reuleaux, Siemens; The Leipziger Illustrierte Zeitung*, in its number 1987; *The Praktische Maschinen-Constructeur*, in its number 328; *The Gewerbeverein-Karlsruhe*, in its report of 1886, and others, have commented very highly on them.

The illustrations that follow herewith will show the various improvements, but for a better understanding we beg to describe some of their advantages:

- I. The legs of the dividers are cylindrical. The divider hereby gains considerably in strength, without increasing the diameter of the legs, and can be handled with much more convenience than by the old system with the sharp edges; it can be easily opened and closed with one hand.
- II. The points of the dividers are cone shaped. This form is more agreeable to the eye, in setting the divider on the drawing surface, as a round point will show an equal surface from all sides.
- III. The steel points are screwed into the legs of the dividers, instead of being soldered on, which has the advantage that such a point, having been worn or broken off, can easily be replaced by a new one at a trifling expense. The legs of the dividers are cut off slanting toward the inner sides, in such an angle as to bring the steel points close together when shut.
- IV. The joints of the pen, pencil, and needle-point parts, also of the lengthening bar, to fit in the legs of the dividers, are likewise of a cylindrical form. This gives the joint greater strength than the prismatic shape, and can be fitted to the legs of the dividers with more accuracy.
- V. The screws to hold the different parts, like on the old system, are hereby made superfluous, as the legs to receive them are bored round, also, and are cut open on one side, partly to give the socket a certain spring, sufficient to hold the part tightly, and partly to receive a wedge fixed on each part, to prevent the turning of the same.
- VI. The needle-point part is constructed in the same manner as the pencil part, and the holes of both are bored of an equal diameter. By this arrangement, either of the two admits a steel needle or an artist's lead. A steel needle, however, is furnished with each point, so that this divider can be used both for distancing and drawing circles. The heads of both legs are held by a clamp with handle, through which screws run, with cone-shaped points, which fit in sockets of the same shape on both sides of the heads of the dividers, thus avoiding the least possible jerking movement.

The best steel (Huntsman's) is used for all steel parts, and the personal attention Mr. Riefler gives to every instrument of this construction is a sufficient guarantee for its quality. Every ruling pen passes his hands, and is guaranteed to work satisfactorily. The dotting pen is of a new construction, and furnishes excellent work.

MATHEMATICAL INSTRUMENTS.

RIEFLER'S PATENT GERMAN-SILVER INSTRUMENTS.

(CONTINUED.)

The moderate prices and the extraordinary exactness with which these instruments are manufactured, are explained by Mr. Riefler's invention of improved tools and machinery for every part of them.

PRICE LIST

—OF—

RIEFLER'S PATENT GERMAN-SILVER INSTRUMENTS.

No.	2.	Divider, $5\frac{1}{2}$ inches, with pen, pencil and needle-point parts, and lengthening bar.....	each,	\$ 7 20
"	3.	Divider, $5\frac{1}{2}$ inches, with pen, pencil parts, fixed needle-point and lengthening bar.....	each,	6 30
"	4.	Divider, $3\frac{1}{2}$ inches, with pen, pencil and needle-point parts, and lengthening bar.....	each,	6 00
"	5.	Divider, $3\frac{1}{2}$ inches, with pen, pencil and needle-point parts. "	"	5 40
"	6.	Divider, $3\frac{1}{2}$ inches, with fixed needle-point, pen and pencil parts.....	each,	4 80
"	7.	Divider, $3\frac{1}{2}$ inches, plain, round points.....	"	1 80
"	8.	" " 5 " " " "	"	2 10
"	9.	" " $5\frac{1}{2}$ " " " "	"	2 40
"	10.	Hair Divider, 5 inches.....	"	3 00
"	12.	Pocket divider, new construction, with pen and pencil parts, to fold and fit inside of the tubular legs, each of the parts again forming a separate minute bow pen and bow pencil, in leather case.....	each,	9 00
"	13.	Steel-spring, bow divider, 3 inches.....	"	2 00
"	14.	" " " pen, with needle-point, 3 inches.....	"	2 00
"	15.	" " " pencil, with needle-point, 3 inches.....	"	2 00
"	16.	" " " pen, $3\frac{1}{2}$ inches, with pen part sliding and self-adjusting, for very small circles.....	each,	2 75
"	17.	The same as No. 16, with separate pencil part.....	"	4 20
"	19.	Proportional divider, 7 inches, for lines and circles, with points screwed in, for lines 2 to 10, and circles 7 to 20, each,		9 00
"	20.	Proportional divider, 8 inches long, for lines and circles, for straight lines $\frac{1}{2}$ to 10, and for circles from 3 to 20.....	each,	11 40
"	21.	Proportional divider No. 19, with micrometer attachment, "	"	10 80
"	22.	" " " " 20, " " " "	"	13 20
		Morocco case, for either 19 or 20.....		60
		" " " " 21 or 22.....		1 00
"	24.	Beam compass, tubular, 18 inches, with two bars of $\frac{5}{16}$ inch diameter, micrometer attachment, pen, pencil and needle-point parts.....	each,	9 60
"	24a.	(R) The same, in leather case.....	"	11 40
"	25.	Beam compass, tubular, the same as No. 24, 25 inches long, with 3 bars.....	each,	11 40
"	25a.	The same, in leather case.....	"	13 50

RIEFLER'S PATENT GERMAN-SILVER INSTRUMENTS.

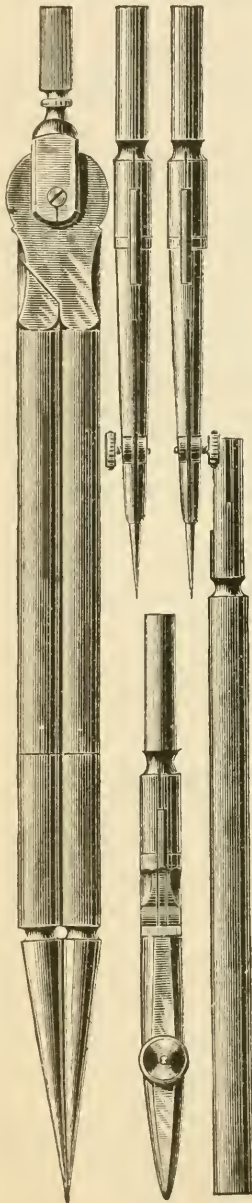
No. 26.	Beam compass, tubular, 39 inches long, with 3 bars of $\frac{3}{8}$ -inch diameter, improved micrometer attachment, pen, pencil and needle-point parts.....each,	\$18 00
" 26a.	The same, in leather case..... "	20 50
" 27.	Furniture for beam compass, to screw on straight edge, with improved micrometer attachment, pen, pencil and needle-point parts, without case.....each,	8 40
" 27a.	(S) The same, in leather case..... "	9 60
" 29a.	Ruling pen, 5 $\frac{1}{2}$ inches long, with ebony handle..... "	1 30
" 28b.	" " 5 " " " " " "	1 20
" 28c.	" " 4 $\frac{1}{2}$ " " " " " "	1 10
" 31.	" " 5 $\frac{1}{2}$ " " joint, needle and ivory handle.....each,	1 50
" 33.	Ruling pen, 5 inches long, with joint, needle and ivory handle.....each,	1 40
" 35.	Ruling Pen, 4 $\frac{1}{2}$ inches long, with joint and ivory handle, "	1 20
" 36.	Hatching pen, with needle-point and ivory handle..... "	1 25
" 36a.	(V) Hatching pen, with needle point and ivory handle, and two extra pens, in leather case.....each,	3 00
" 36 $\frac{1}{2}$.	Hatching pen, without handle..... "	75
" 37.	Ivory handle, with needle-point, and screw to fit No. 36 $\frac{1}{2}$, "	50
" 38.	Railroad pen, 4 $\frac{1}{2}$ inches long, on ivory handle..... "	2 40
" 39.	Dotting pen, with 3 wheels " " " "	2 40
" 39a.	(U) The same, in leather case..... "	2 75
" 53.	Needle point..... "	20
" 55.	Box of 5 Artists' leads, to fit all pencil parts..... "	25
" 56.	Steel point for dividers, to screw in..... "	40

IN MOROCCO LEATHER CASES.

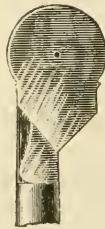
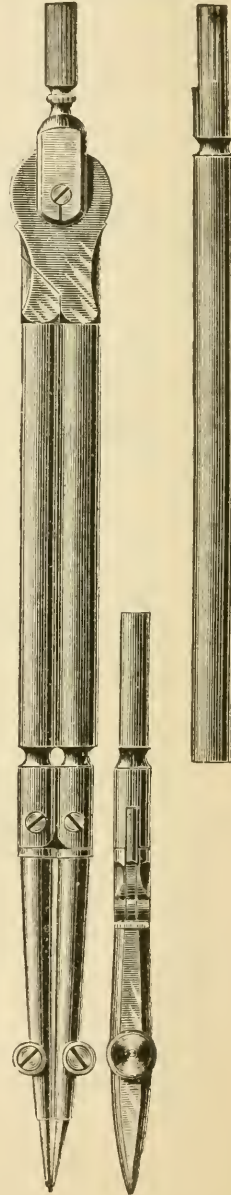
Case B.	Containing Nos. 5, 28c. 55.....	each, \$ 7 25
" C.	" 4, 35, 55.....	" 8 00
" E.	" 2, 33, 55.....	" 9 50
" F.	" 3, 8, 33, 55.....	" 10 75
" H.	" 2, 8, 16, 33, 55.....	" 15 25
" K.	" 3, 8, 17, 28a, 33, 55.....	" 17 00
" M.	" 3, 6, 8, 13, 17, 28a, 33, 55.....	" 24 00
" O.	" 2, 5, 8, 10, 17, 31, 33, 35, 55.....	" 28 25
" Q.	" 2, 5, 7, 8, 10, 13, 14, 15, 17, 19, 24, 31, 33, 35, 39, 55.....	" 58 75
" R. W.	" 2, 3, 5, 6, 7, 8, 9, 12, 13, 14, 15, 16, 17, 19, 24, 27, 28a, 28b, 28c, 31, 33, 35, 36, 36½, 38, 39, 55.....	" 100 00
" O. C.	same assortment as in R. W., in open wood tray, velvet lined, with linen cover, for store use.....	" 97 00

*MATHEMATICAL INSTRUMENTS.***RIEFLER'S GERMAN-SILVER INSTRUMENTS.**

(CONTINUED.)



No. 2.

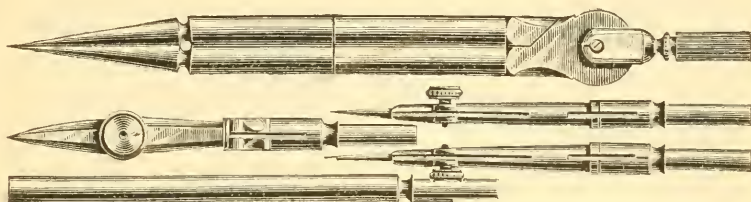
Sectional View of
Head.

No. 3.

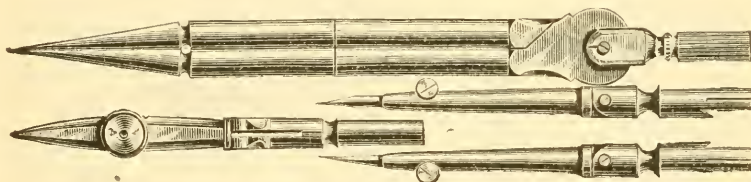
MATHEMATICAL INSTRUMENTS.

RIEFLER'S GERMAN-SILVER INSTRUMENTS.

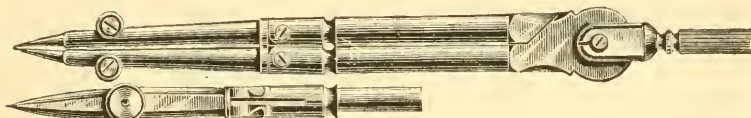
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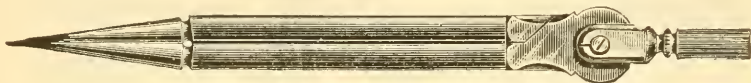
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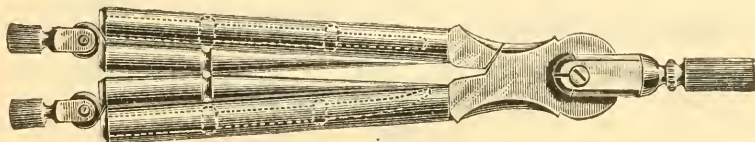
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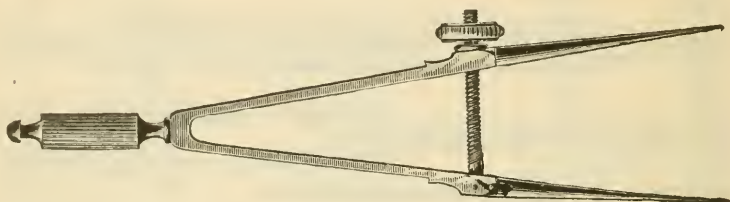
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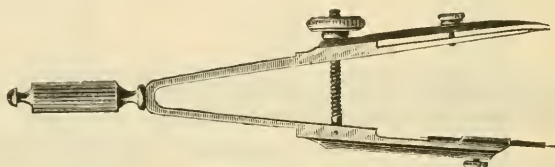
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*MATHEMATICAL INSTRUMENTS.***RIEFLER'S GERMAN-SILVER INSTRUMENTS.**

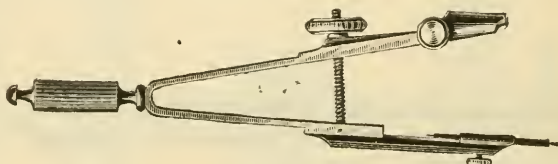
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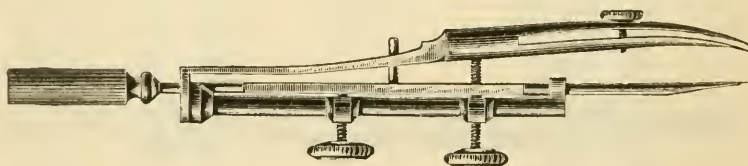
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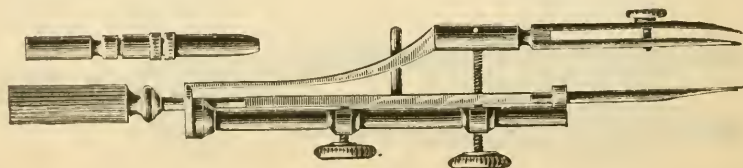
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No. 15.



No. 16.

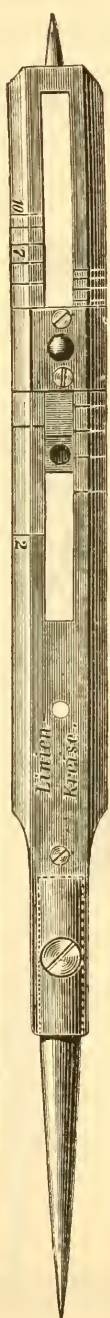


No. 17.

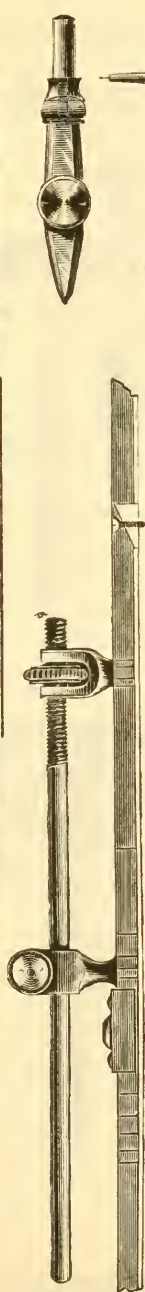
RIEFLER'S GERMAN-SILVER INSTRUMENTS.—(Continued.)



No. 9.



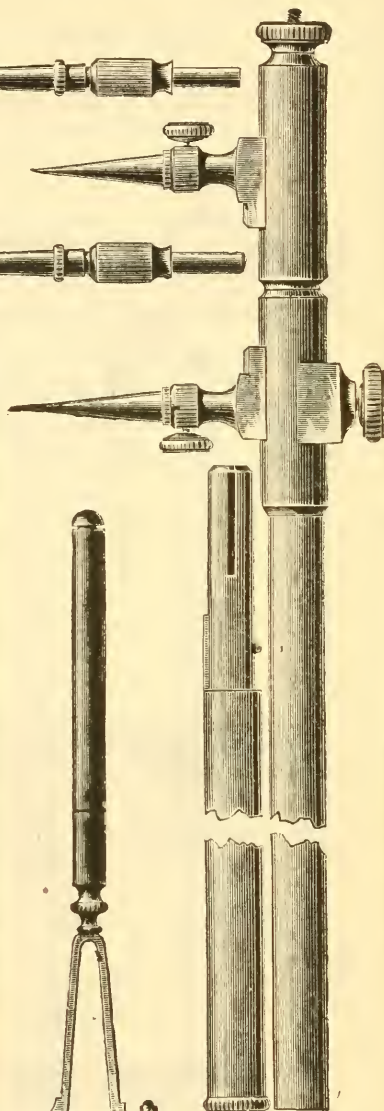
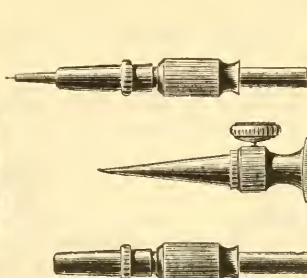
No. 19.



Micrometer Attachm't
for Propor. Dividers.



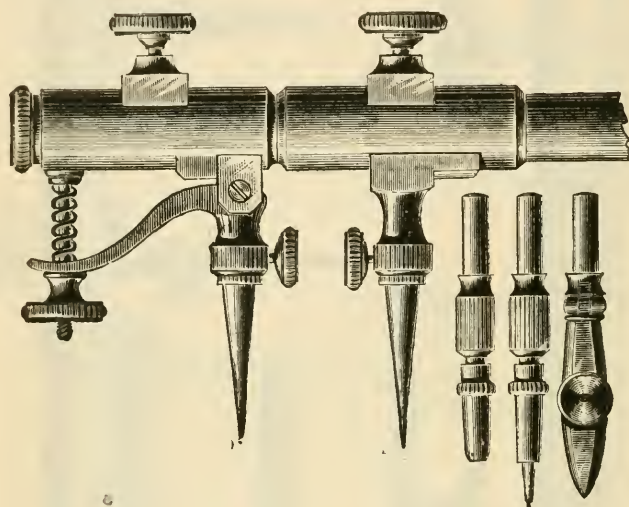
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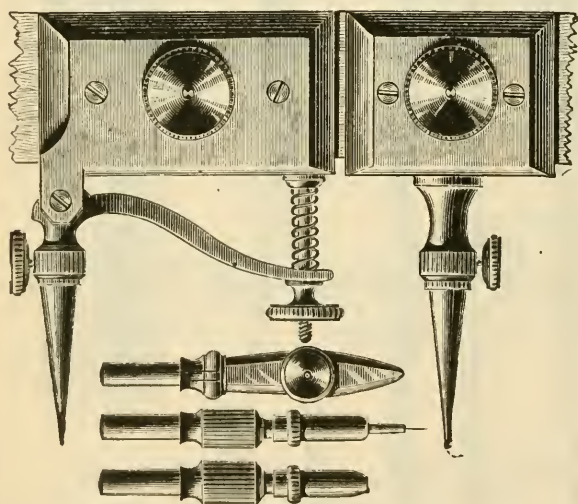
No. 24.

*MATHEMATICAL INSTRUMENTS.***RIEFLER'S GERMAN-SILVER INSTRUMENTS.**

(CONTINUED.)



No. 26.



No. 27.



28a.



28c.

MATHEMATICAL INSTRUMENTS.

RIEFLER'S GERMAN-SILVER INSTRUMENTS.

(CONTINUED.)



No. 31.



No. 33.



No. 8.



No. 10.



No. 39.



No. 36.

MATHEMATICAL INSTRUMENTS.

THEODORE ALTENEDER'S PATENT JOINT INSTRUMENTS.

No. 1.	Dividers, $5\frac{1}{2}$ inches long, with pen, pencil and lengthening bar.....each,	\$7 50
" 2.	Dividers, $5\frac{1}{2}$ inches long, with fixed needle point and pen... "	5 00
" 3.	" $5\frac{1}{2}$ " " " " " " " " pencil. "	5 00
" 4.	" $3\frac{1}{2}$ " " " " " " " " pen and pencil..... "	6 00
" 4.	" $3\frac{1}{2}$ " " " " " " " " pencil and lengthening bar, each.....	6 75
" 5.	Dividers, $3\frac{1}{2}$ inches long, with fixed needle point and pen, each,	4 00
" 6.	" $3\frac{1}{2}$ " " " " " " " " pencil, "	4 00
" 7.	Plain Dividers, $3\frac{1}{2}$ inches long.....	" 2 25
" 8.	" " 5 " " " " " " " " " " " "	" 2 50
" 9.	Hair-Spring Dividers, $3\frac{1}{2}$ inches long.....	" 3 50
" 10.	" " 5 " " " " " " " " " " " "	" 4 00

Nos. 1, 2 and 5 are made with Alteneder's Improved "Spring Pen."

" 11.	Steel Spacing Dividers, 3 inches long, metal handle, regular size.....each,	1 75
" 11 $\frac{1}{2}$.	Steel Spacing Dividers, 3 inches long, metal handle, with needle points, regular size.....each,	2 50
" 12.	Steel Bow Pencil, needle point, 3 inches long, metal handle, regular size.....each,	2 50
" 13.	Steel Bow Pen, needle point, 3 inches long, metal handle, regular size.....each,	2 50
" 11A.	Steel Spacing Dividers, 2 inches long, metal handle.....	" 1 75
" 11 $\frac{1}{2}$ A.	" " " 2 " " " " " " with needle points.....each,	2 50
" 12A.	Bow Pencil, needle point, 2 inches long, metal handle, "	2 50
" 13A.	" Pen, " " 2 " " " " " " " "	2 50
" 11B.	Steel Spacing Dividers, 4 " " " " " " " " " "	2 50
" 11 $\frac{1}{2}$ B.	" " " 4 " " " " " " with needle points.....each,	3 25
" 12B.	Bow Pencil, needle point, 4 inches long, metal handle.. "	3 25
" 13B.	" Pen, " " 4 " " " " " " " "	3 25
" 11C.	Steel Spacing Dividers, 5 " " " " " " " " " "	3 25
" 11 $\frac{1}{2}$ C.	" " " 5 " " " " " " with needle points.....each,	4 00
" 12C.	Steel Bow Pencil, needle point, 5 inches long, metal handle.....each,	4 00
" 13C.	Steel Bow Pen, needle point, 5 inches long. metal handle.....each,	4 00

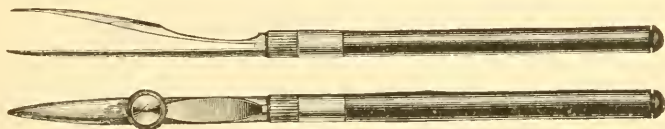
No. 13, with spring on pen, 15 cents extra.

" 14.	Drawing Pen, $5\frac{1}{2}$ inches long, ebony handle.....each,	1 75
" 15.	" " 5 " " " " " " " " " "	1 50
" 16.	" " $4\frac{1}{4}$ " " " " " " " " " "	1 25

MATHEMATICAL INSTRUMENTS.

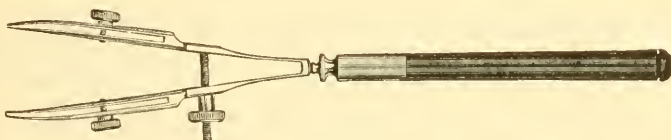
THEODORE ALTENEDER'S IMPROVED DRAWING PENS.

These Pens are Made with Spring on Upper Blade to Facilitate Cleaning.



No. 15½.

- No. 14½. Drawing Pen, with ebony handle, 5½ inches long, with spring on upper blade.....each, \$1 90
- “ 15½. Drawing Pen, with ebony handle, 5 inches long, with spring on upper blade.....each, 1 65
- “ 16½. Drawing Pen, with ebony handle, 4½ inches long, with spring on upper blade.....each, 1 40



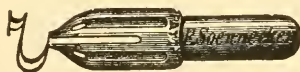
No. 17.

- No. 17. Railroad Pen.....each, \$3 50

Soennecken's Round-Writing Pens.



- Pens, single-pointed, Nos. 1, 2, 2½, 3, 3½, 4, 5, 6, or single numbers, per ¼ gross, 35 cents.....per gross, \$1 10



- Pens, double-pointed, Nos. 10, 20, 30, or single numbers, per ¼ gross, \$1.00.....per dozen, \$ 50
- Sample assortment of single and double-pointed pens, 25 in a box, per box, 35

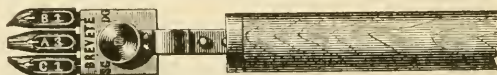
SOENNECKEN'S ROUND-WRITING PENS.

F. SOENNECKEN'S ROUND-WRITING PENS.

(CONTINUED.)



Ink Holders, for single and double pens, per box of six, 30 cents.....each, \$ 10



Round-Writing Parallel Pen and Holder, complete with 9 pens....each, \$1 00
Pens only, per dozen, 75 cents..... " 10



Fluent Writing Pens, square-pointed, Nos. 206, 207, 208; oblique-pointed,
Nos. 106, 107, 108. Per $\frac{1}{4}$ gross, 35 cents.....per gross, \$1 10
Sample boxes, containing 25 pens, assorted.....per box, 35



Pen Holders for round-writing and fluent-writing pens.....each, \$ 10



Parcel Pens, in 4 different widths, for bold and large lettering, Nos. 131,
133, 135, 137.....each, \$ 25
Ruled Papers, to serve as lines for the different sizes of letters in round
writing, 6 patterns.....per sheet, 06
Methodical Text-Book on Round Writing, by F. Soennecken, including
an assortment of 25 single and double-pointed pens.....per copy, 1 00
Methodical Text-Book on Round Writing, without pens..... " 65

This book is indispensable to thoroughly learn Round Writing,
as it plainly shows the scientific principle on which the system
is based.

Copy Book, without instructions (School Edition), including an assort-
ment of 25 pens.....per copy, 70
Copy Book, without pens..... " 35

LITHOGRAPHERS' MATERIALS.

DOTTING WHEELS.

Nos. 3, 4, 5.....each, \$2 00



Ordinary or Tracing Wheel.....each, \$ 15

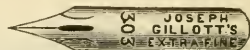
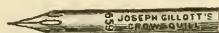


Best Bent Tip.....each, \$ 30

LITHOGRAPHIC ROLLERS.

10½ inches long, best quality.....each, \$4 80
16 " " " " " 6 00

LITHOGRAPHIC PENS.



	Each.	Per Doz.
Gillott's Mapping, No. 291, on cards, with holder.....	\$ 05.....	\$ 55
" " " 291, in boxes.....	05.....	45
" " " 290, "	05.....	45
" " " 170.....	02.....	12
" " " 404, Public Pen, with bead.....	01.....	10
" " " 303, in boxes.....	02.....	15
" Crow Quill, " 659, on cards.....	05.....	55
" " " " 850, " long shoulder.....	08.....	75
Pen-Holders for No. 659 Pens.....	06.....	50

INDIA PAPERS.

VARIOUS QUALITIES AT LOWEST PRICES.

For wood engravers, 12½ x 44.....\$ 08.....\$1 50
Per Sheet. Per Quire.

HAND STIPPLED OR AUTOGRAPHIC PAPERS.

	Size.	Per Sheet.
Ross', Nos. 1, 2, 3, 4, 5, 8, 9.....	11 x 14.....	\$ 40
" " 6 and 10.....	14 x 22.....	50
" " 1, 2 and 3.....	22 x 28.....	1 00
McClure & McDonald's.....	11 x 14.....	75

LITHOGRAPHERS' MATERIALS.

KLIMSCH'S LETTERING DIAMONDS.

CAREFULLY SELECTED.

No. 1.....each, \$6 75	No. 4.....each, \$3 50
" 2....." 5 50	" 5....." 2 75
" 3....." 4 50	

KLIMSCH'S MACHINE DIAMONDS.

No. 1.....each, \$3 75	No. 3.....each, \$2 25
" 2....." 3 00	" 4....." 1 50

GELATINE.

	Size.	Per Sheet.
Colored, medium thick.....	13 x 19.....	\$ 25
No. 2. White, medium.....	17 x 21.....	25
" 4. " thick.....	17 x 21.....	35
" 1. Assorted colors, thin.....	17 x 21.....	15
" 0. " " with gilt stars.....	17 x 21.....	15

Etchers' and Engravers' Tools and Materials.

MISCELLANEOUS MATERIALS.

Arkansas Oil Stones, different size pieces.....each, from 25 cents to \$	50
" " " in mahogany cases, size, 3½ x 1 inches.....each,	75
" " " " " " " 5 x 2 "	2 00
Blankets for printing, size to fit our press, 2 thin and 1 thick one.....per set,	4 00



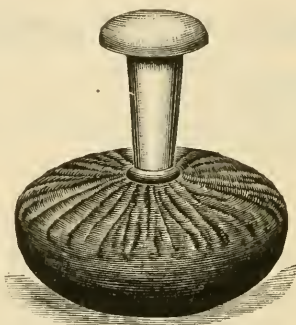
Burnishers on handles, No. 75, 2½ inches, straight, oval.....each,	\$1 00
" " " " 76, 2½ " bent, "	1 00
" " rosewood handles, 3 inches, oval, German-silver mounting, finest quality.....each,	1 50
Burnishers on rosewood handles, 3½ inches, oval, German-silver mounting, finest quality.....each,	2 00

ETCHERS' AND ENGRAVERS' TOOLS
AND MATERIALS.

MISCELLANEOUS MATERIALS.

(CONTINUED.)

Charcoal for grinding plates.....	per oz., \$	35
Chloroform.....	per bottle,	
Cloth for wiping the plates.....	per yard,	10



Dabbers, covered with finest silk, for ground laying.....	each, \$	40
“ for charging the plate with ink.....	“	25
Dotting Wheels, assorted.....	“	2 00
Emery Paper, No. 000, finest, to No. 4, per sheet, 5 cents.....	per doz.,	50
“ Cloth, per sheet, 7 cents.....	“	70
Etching Ground, best for summer or winter use.....	per ball,	50



Etching Points or Engravers' Markers, double points.....	each, \$	25
Fast Dryer.....	per bottle,	25
Gelatine. (<i>See Lithographers' Materials.</i>)		
Gravers, square and lozenge, various shapes, Seller's make, Nos. 20, 21, 22, 23, 24, 25, 31, 32, 33, 34, 35, 36, 60, 61, 62, each, 15 cents, per doz.,		1 50
Gravers, Nos. 26, 27, 28, 29, 30, 37, 38, 39, 40, 41, 66, 67, 68, 73, 81.....	each,	20
“ “ 63, 64, 65, 69, 70, 71, 72, 74, 75, 76, 77, 78, 79, 80.....	“	25
“ “ 58, 59.....	“	50
“ “ (Tint Tools), Nos. 41, 42, 43.....	“	50
“ “ (Lining Tools).....	“	75
Graver Handles, plain, each, 8 cents.....	per doz.,	80
“ “ long, with 2 German-silver ferrules.....	each,	50
“ “ “ “ 2 “ “ “ Seller's make, “		1 75
Hand Vises, with wooden handles, 2 inches and 2½ inches.....	“	1 00
“ “ “ “ 3 “ “ 3½ “		1 25
Liquid Ground.....	per bottle,	25
Nitric Acid, chemically pure.....	“	
Pads for engravers, filled, 5, 6, 7 and 8 inches....	each 50c., 60c., 70c. and	80

ETCHERS' AND ENGRAVERS' TOOLS AND MATERIALS.

MISCELLANEOUS MATERIALS.

(CONTINUED.)



Porcelain Pans, Glazed, for biting the plates, size, 4 x 5.....each, \$	35
“ “ “ “ “ “ “ “ 5 x 7..... “	45
“ “ “ “ “ “ “ “ 7 x 9..... “	70
“ “ “ “ “ “ “ “ 8 x 10..... “	90
“ “ “ “ “ “ “ “ 10 x 12..... “	1 35
“ “ “ “ “ “ “ “ 11 x 14..... “	2 50
“ “ “ “ “ “ “ “ 14 x 17..... “	5 75
“ “ “ “ “ “ “ “ 15 x 19..... “	7 00
“ “ “ “ “ “ “ “ 19 x 24..... “	13 50

Printing Ink, black, in $\frac{1}{2}$ and 1-lb. cans.....per pound, 1 25

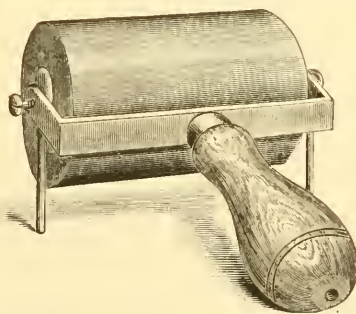
“ “ for tinting—Burnt Sienna, Burnt Umber, Vandyke Brown,
in $\frac{1}{2}$ and 1-lb. cans.....per pound. 1 25

Printers' Varnish or Plate Oil, No. 0, thin..... “ 50

“ “ “ “ “ “ 1, medium..... “ 60

“ “ “ “ “ “ 3, strong..... “ 70

Rockers, 2 inches wide, of 26, 40, 52 and 72 teeth to the inch.....each, 3 00



Rubber Rollers, for ground laying in rebiting, $1\frac{1}{2}$ inches wide.....each, \$2 00

“ “ “ “ “ “ “ “ 2 $\frac{3}{4}$ “ “ “ 2 50

“ “ “ “ “ “ “ “ 4 “ “ “ 3 00



Roulettes, assorted, from 2 to 6 rows of teeth, Renard's make.....each, \$1 25



Scrapers, plain, 3 to 4 inches, in handles.....each, \$ 60

“ concave, 3 inches, in polished handles, finest quality..... “ 1 75

MISCELLANEOUS MATERIALS.

Stopping-Out Varnish.....	per bottle,	\$ 25
Tracing Points, set in wood, Nos. 1 to 3.....	each,	20
Walnut Boxes, 9 x 12 inches, for outfits.....	“	2 50
Wax for walling.....	per roll,	25
Wax Coil Tapers.....	per $\frac{1}{4}$ -lb coil,	25

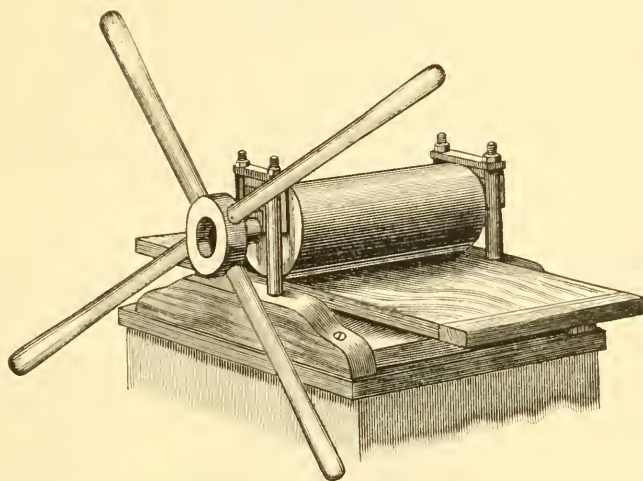
	Size.	Per Sheet.	Per Quire.
V. G.'s Pale Buff Holland Paper, 55 lb.....	19½ x 25½.....	\$ 08.....	\$1 35
“ “ “ “ “ 44 lb.....	19½ x 29½.....	06.....	1 10
“ “ “ “ “ 60 lb.....	19½ x 29½.....	08.....	1 40
“ “ “ “ “ 73 lb.....	19½ x 29½.....	10.....	1 65
“ “ “ “ “ 116 lb.....	24½ x 36.....	15.....	2 75
“ “ “ “ “ 180 lb.....	27 x 40.....	25.....	4 80
R.'s White Holland Plate Paper, Demy.....	15½ x 20.....	07.....	1 20
“ “ “ “ “ Medium.....	17 x 21½.....	08.....	1 40
“ “ “ “ “ Royal.....	19 x 24.....	12.....	2 00
“ “ “ “ “ Imperial.....	21 x 28½.....	16.....	3 25
“ “ “ “ “ Colombier.....	24½ x 36.....	30.....	6 00
“ “ “ “ “ D'ble Eleph't.....	27½ x 41.....	45.....	10 25

	Size.	Per Sheet.	Per Quire.
S.....	13 x 18	\$ 04.....	\$ 75
S. I.....	20½ x 27½	05.....	1 00
S. II.....	15½ x 20½	05.....	1 00
W.....	16 x 21½	13.....	2 50
No. 556.....	19½ x 25½	20.....	3 50
“ 809.....	19½ x 25½	13.....	2 50
“ 560.....	20 x 27	13.....	2 50
T.....	14 x 19	04.....	75
U.....	15 x 21	06.....	1 20
C., Japanese, thin.....	13½ x 19½	04.....	80
Imperial Japanese Paper, F. II.....	19½ x 25½	15.....	2 75
“ “ “ No. 17-7.....	21½ x 28½	25.....	4 50

	Size,	Per Sheet.	Per Quire.
French India Paper, H. buff and D pale buff, sized, 28 x 43.....	\$ 22.....	\$4 25	
" " " " " " " " " unsized, 28 x 43.....	15.....	3 00	
India Paper, buff.....	24 x 52.....	12.....	2 25
" " thin, white, for wood engravers.....	12½ x 41.....	08.....	1 50

ETCHERS' AND ENGRAVERS' TOOLS AND MATERIALS.

ETCHING PRESS.



Strongly built to answer all requirements, with roller 11 inches long.....each, \$16 00

ETCHERS' GUIDES.

ROBERTSON, H. R., The Art of Etching, explained and illustrated..each, \$ 38
 BISHOP, THOMAS. Etchers' Guide, with illustrations, cloth bound, " 1 00
 HAMERTON, PH. GILBERT, Etchers' Hand-Book, with illustrations, cloth bound.....each, 2 25

COPPER AND ZINC PLATES.

Copper Plates, size, $2\frac{3}{4} \times 3\frac{1}{4}$ inches.....each, \$	15
" " " $2\frac{3}{4} \times 4\frac{1}{4}$ "	" 25
" " " 3×4 "	" 25
" " " $3 \times 4\frac{1}{2}$ "	" 30
" " " $3\frac{1}{2} \times 5$ "	" 35
" " " $3\frac{3}{4} \times 5\frac{1}{2}$ "	" 40
" " " $4\frac{1}{2} \times 5\frac{1}{2}$ "	" 45

larger sizes: 3×6 , 4×6 , $4\frac{1}{2} \times 6$, 4×8 , 5×6 , $5 \times 6\frac{1}{2}$, 5×7 , $5 \times 7\frac{1}{2}$, $5\frac{1}{2} \times 7$, 6×8 , 6×9 , 5×10 , 7×9 , $7\frac{1}{2} \times 10$ and all other sizes between these, at $2\frac{1}{2}$ cents per square inch.

Copper Plates, sizes above $7\frac{1}{2} \times 10$ are made to order of thicker plates, at $3\frac{1}{2}$ cents per square inch.

Zinc Plates, made to order, up to 5×7 inches.....at $2\frac{1}{2}$ cts. per square inch.

" " " " 8×10 " " $3\frac{1}{2}$ " " "

" " " " larger than 8×10 inches, " 4 " " "

Steel Plates, all sizes, made to order.

Sundries.

COPPER FOIL.

	Size.	Per Sheet.
Silver or White.....	4½ x 10.....	\$ 05
Crimson, Scarlet, Blue, Green, Gold, etc.....	4½ x 10.....	06

TIN FOIL

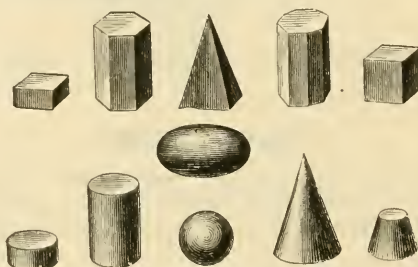
Thick.....	per pound, \$	30
Medium.....	"	40
Thin.....	"	45

METAL OR FOIL PAPERS.

	Size.	Per Sheet.	Per Doz.
Brilliant colors.....	17½ x 22.....	\$ 40.....	\$4 00

WOODEN BLOCKS.

For Geometrical Drawing. sets of 9.....	per set, \$	3 50
" " " " 12.....	"	6 00



For Geometrical Drawing, sets of 11, extra sizes for class instruction, 8 inches high.....	per set, \$	11 00
Harding's, for Perspective Drawing, complete set in box, with explanatory hand-book.....	per set,	13 00

LAVATINE.

A new article for Decorating ; can be applied to Wood, Glass and Pottery, to produce metal effects. Very artistic work can be made by applying to Vases, Jugs, Fancy Boxes, Plaques, etc. *This article will not peel or crack off.* Full directions in each can.

Per pound can.....	\$	50
--------------------	----	----

CORALINE.

A new Clay for Modeling Flowers, Fruits and Leaves. *This Clay requires no baking.* Can be applied as a Decoration to Vases, Wood, Glass, Plush Baskets, etc., and be painted at once. *Ladies can do Modeling at home.* This is a very fascinating work, and a little practice will enable one to turn out very beautiful work in "high relief." *Full directions in every package.*

Per pound.....	\$	60
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*SUNDRIES.***MODELING CLAY.**

FINELY PREPARED.

Five pounds.....\$ 25

MODELING WAX.

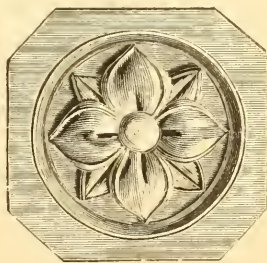
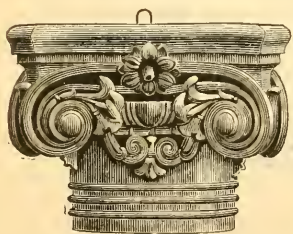
Various colors.....per pound. \$ 90

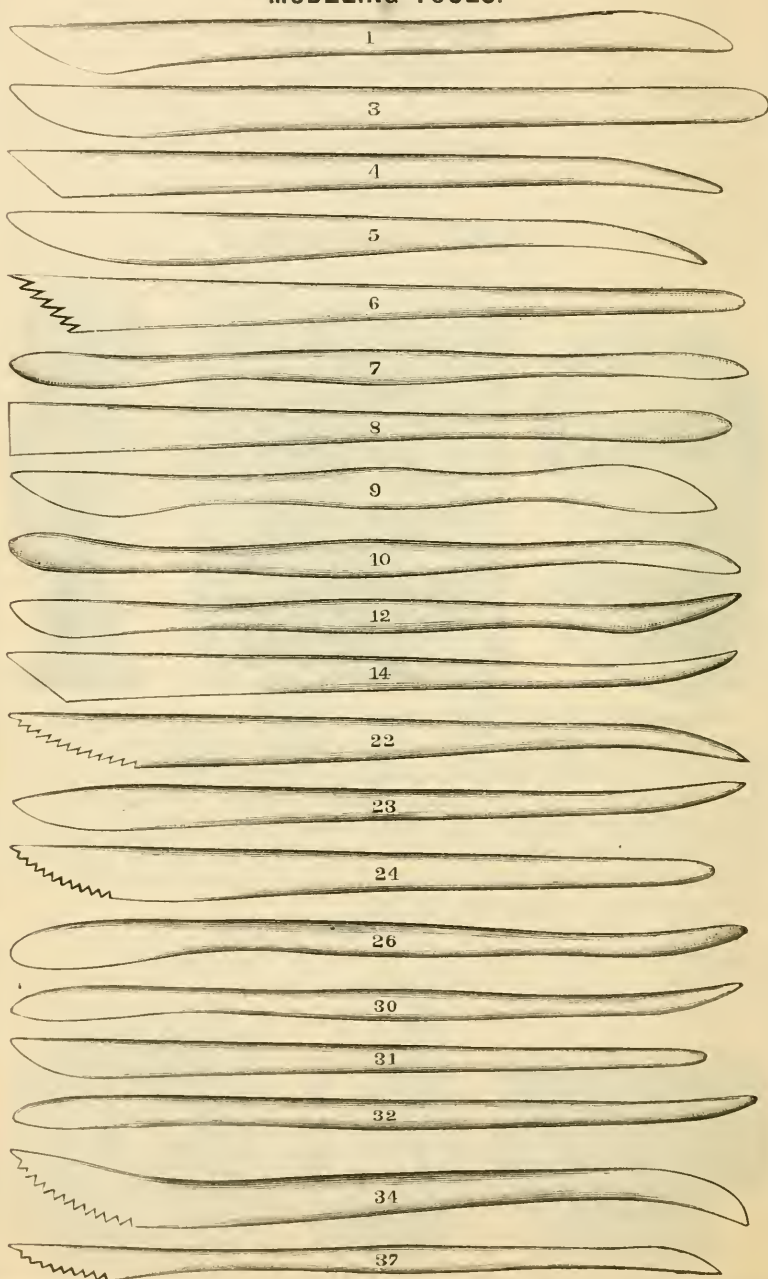
PLASTER PARIS MODELS.

An assortment of about 500 different Models, consisting of Geometrical Blocks and simple Designs for Elementary Drawing and Modeling; Leaves, Flowers, Scrolls, Ornaments and Architectural Designs; Hands, Arms, Feet. Legs, Parts of the Face, Eyes, Ears, Mouths and Noses; Torsoes, Children's Heads and Figures; Antique and Modern Masks, Heads and Busts; Bass-Reliefs, Animals and Reclining Figures; Antique Statues, Groups and Vases.

Complete illustrated catalogue and price list of the above, to order from, sent on application. Price, post-paid, \$1.00.

(The price of catalogue will be refunded if returned in good order within ten days.)



*SUNDRIES.***MODELING TOOLS.**

SUNDRIES.

MODELING TOOLS.

(CONTINUED.)

Box-wood, assorted shapes, 6 inches, small.....	each, \$	15
“ “ “ “ 8 “ large.....	“	25
Ivory, assorted shapes, 6 inches long.....	“	30
Steel, “ “ 5 to 7 inches.....	“	35
Wire, assorted.....	Nos. 1 2 3 4 5 6 7	
Each.....	.35 .35 .45 .45 .60 .75 .90	

KENSINGTON PENS.

	Each.	Per Doz.
With 3, 4 and 5 steel points.....	\$ 10.....	\$1 00
Colorado Pens, Nos. 1, 2, 3 and 4.....	01.....	10

Tapestry Painting Materials.

F. WEBER & CO'S LIQUID TAPESTRY COLORS.

IN GLASS BOTTLES. FINELY PREPARED.



No. 1. Chrome Yellow	No. 11. Saturn Red	No. 21. Hooker's Green, 1
“ 2. Chrome Yel., Deep	“ 12. Vermilion	“ 22. Emeraude Green
“ 3. Cadmium Yellow	“ 13. Rose Madder	“ 23. Hooker's Green, 2
“ 4. Roman Ochre	“ 14. Violet Blue	“ 24. Olive Green
“ 5. Raw Sienna	“ 15. Violet Purple	“ 25. Prussian Green
“ 6. Burnt Sienna	“ 16. Turquoise Blue	“ 26. Crimson Lake
“ 7. Raw Umber	“ 17. Cobalt	“ 27. Sepia
“ 8. Cassel Earth	“ 18. Ultramarine	“ 28. Payne's Gray
“ 9. Light Red	“ 19. Prussian Blue	“ 29. Ivory Black
“ 10. Vandyke Brown	“ 20. Indigo	“ 30. Carmine

Boxes containing a complete set of 30 colors.....each, \$6 00
 Single colors.....per bottle, 20

TAPESTRY PAINTING MATERIALS.

TAPESTRY CANVAS.

	Width.	Per Yard.
No. 2. Medium thread.....	120 inches.....	\$8 00
" 3. Fine ".....	37 ".....	1 60
" 4. Medium ".....	37 ".....	1 40
" 7. Medium open thread.....	108 ".....	4 50
" 8. Coarse thread.....	144 ".....	8 40
" 10. Fine ".....	84 ".....	3 35
" 11. ".....	54 ".....	2 15
" 12. " " white.....	36 ".....	1 80
" 13. " " ".....	54 ".....	2 40
" 14. " " ".....	84 ".....	4 00

Bright's Poonah and other Bristle Brushes, used for Oil Painting, are also employed in Tapestry Decoration, for prices of which please refer to pages 52 to 63.

BOOK OF INSTRUCTIONS.

GODON, JULIEN, Painted Tapestry and its Application to Interior
 Decorationper copy, \$3 00

Reponszé Work Materials.

Steel punches, per set of 8 designs.....per set, \$1 35



Single Punches.....each, \$ 20 | Round End Punches.....each, \$ 20

REPOUSSÉ WORK MATERIALS.



Steel Hammers, with handles, No. 15.....	each, \$	90
" " " " " 16.....	"	75
" " " " " 14.....	"	1 00
" " " " " 18.....	"	90
Iron " " " ".....	"	20
Rawhide Mallets, small.....	"	30
" " medium.....	"	38
" " large.....	"	45
Wooden ".....	"	20
Prick Punch, for making holes in the metal.....	"	12
Screw-Drivers.....	"	25
Screws.....	per dozen, "	05

Sheet Brass, all numbers not thinner than No. 25:

Width, inches.....	10	12	14	16	18	20	22	24
Per pound.....	.30	.32	.34	.36	.40	.42	.44	.46

Sheet Copper, in sheets 30 x 60 in., No. 25, sizes cut to order, per pound, \$	45
Shears, for cutting the metal.....each,	85
" " " " " , bent.....	1 10
Impression Paper.....per sheet,	15
Book of Instructions, containing designs.....per copy,	35
Oil Polish, for cleaning and polishing brass and copper.....per bottle,	25
Putz Pomade.....per box,	05
Wood Cases, containing a small assortment of materials, comprising sheet brass, steel punches, hammer, etc.....each,	1 50
Wood Cases, containing a larger assortment of materials, comprising sheet brass, steel punches, hammer, etc.....each,	3 00

Articles for Decorating.

PAPIER-MACHÉ PLAQUES.

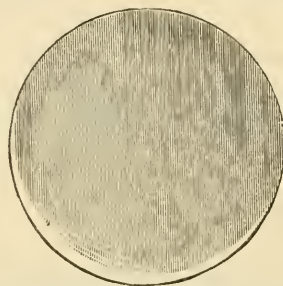
PREPARED FOR OIL AND WATER-COLOR PAINTING.

[Patented August 31st, 1880.]



We beg to draw special attention to the fact that all *genuine Papier-Maché Plaques* are stamped with our trade mark and date of patent.

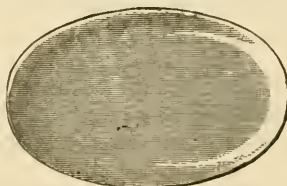
ROUND PAPIER-MACHÉ PLAQUES.



Size, inches.....	6	7	8½	10	12	14	16	18	20	22	24
Plain.....each,	.20	.20	.25	.30	.40	.55	.70	.90	\$1.10	\$1.25	\$1.50
Japanned.....“	.30	.35	.40	.50	.65	.80	\$1.00	\$1.25	\$1.50	\$1.75	\$2.00
Gilt or Silv'd..“	.50	.55	.60	.70	.90	\$1.25	\$1.50	\$1.75			

Dull Ebonized Plaques at same prices as Japanned.

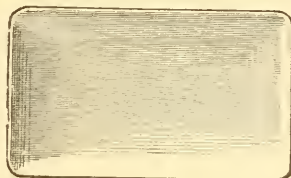
OVAL PAPIER-MACHÉ PLAQUES.



Size, inches.....	10	11	13	15
Plain.....each,	.35	.40	.55	.70
Japanned.....“	.50	.60	.80	\$1.00
Gilt or Silvered.....“	.70	.75	\$1.00	\$1.35

ARTICLES FOR DECORATING.

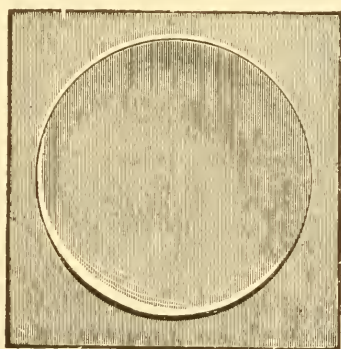
OBLONG PAPIER-MACHÉ PLAQUES.



Size, inches.....	5 x 8	6 x 9	7 x 10½	8 x 12	9 x 13½	10 x 15
Plain.....each,	.30	.35	.45	.55	.70	.90
Japanned.....	.45	.50	.65	.75	.90	\$1.10
Gilt or Silvered.....	.60	.70	.80	\$1.00	\$1.25	\$1.50

MEDALLION PAPIER-MACHÉ PLAQUES.

OUTSIDE SQUARE. FLAT EDGE. ROUND, CONCAVE CENTRE.



Size of concave centre, inches.....	8½	10	12	14
“ outside square, “	10½	12	14	17
Plain.....each,	.65	.80	\$1.00	\$1.25

“COMBINATION” MEDALLION PAPIER-MACHÉ PLAQUES.

FOR OIL PAINTING.

See illustration of Medallion Papier-Maché Plaques.

We make each size in six combinations of colors, as follows :

Style No. 1.....	Black Japanned Frame, with Gilt Plaque.
“ “ 2.....	“ “ “ “ Silver “
“ “ 3.....	Gilt Frame, with Black Japanned “
“ “ 4.....	Silver “ “ “ “ “
“ “ 5.....	Gilt “ “ Silver Plaque.
“ “ 6.....	Silver “ “ Gilt “

ARTICLES FOR DECORATING.

"COMBINATION" MEDALLION PAPIER-MACHÉ PLAQUES

(CONTINUED.)

The border being prepared in a different color from the Plaque, no frame is necessary, although this would very much increase the effect. When framed in plush they are especially rich and combinations highly artistic.

These are the handsomest Plaques which we have as yet made, and a very desirable article for decorating.

Size of Plaque, 8 inches diameter.....	each,	\$1 40
" " 10 " "	"	1 60
" " 12 " "	"	1 80
" " 14 " "	"	2 25

In ordering, please mention number of style and size of Plaques desired.

PAPIER-MACHÉ PLAQUES.

PREPARED FOR PASTEL PAINTING.

ROUND.

6 inches.....each, \$	30	16 inches.....each, \$	1 00
7 "	35	18 "	1 25
8½ "	40	20 "	1 50
10 "	50	22 "	1 75
12 "	65	24 "	2 00
14 "	80		

OBLONG.

5 x 8 inches.....each, \$	40	8 x 12 inches.....each, \$	65
6 x 9 "	45	9 x 13½ "	80
7 x 10½ "	55	10 x 15 "	1 00

PASTEL PLAQUES.

WITH SOLAR PRINT TO ORDER.

Size, inches.....	8½	10	12	14	16
Each.....	\$3.00	\$3.25	\$3.50	\$4.00	\$4.75
Size, inches.....	18	20	22	24	
Each.....	\$5.00	\$5.50	\$6.25	\$6.50	

FINE POTTERY PLAQUES.

PLAIN OR PREPARED FOR PAINTING.

Size, inches.....	9	10	12	14	16
Each.....	.35	.40	.50	.75	\$1.00

GILT OR SILVERED.

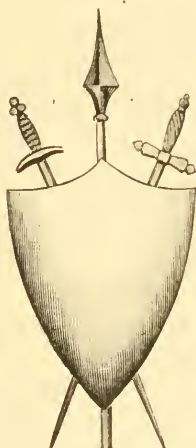
Size, inches.....	9	10	12	14	16
Each.....	.60	.70	.90	\$1.25	\$1.75

*Slate Panels, Table-Tops, Paper Weights, Etc., in black, gilt and silvered,
made to order at lowest prices.*

ARTICLES FOR DECORATING.

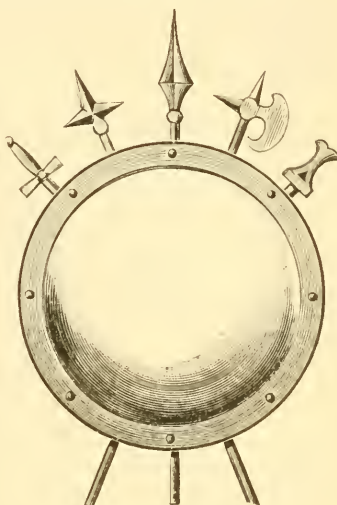
PAPIER-MACHÉ SHIELDS.

Silver Bronzed for Decorating. These Shields make a very appropriate Ornament for Studios, Libraries, Drawing-Rooms, Etc.



NORMAN SHIELDS.

	Without Arms. Each.	With 3 Arms. Each.
12 inches high.....	\$ 85.....	\$1 75
14 " "	1 10.....	2 25
16 " "	1 50.....	2 75

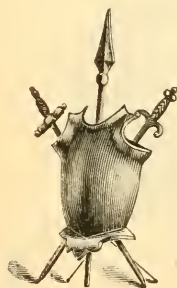


ROMAN SHIELDS.

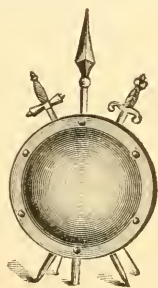
	Without Arms. Each.	With 3 Arms. Each.
12 inches round, \$1 00....	3 arms, \$2 00	
14 " "	1 35....	5 " 3 00
16 " "	1 65....	5 " 3 50
18 " "	2 00....	5 " 4 00

MINIATURE PAPIER-MACHÉ SHIELDS.

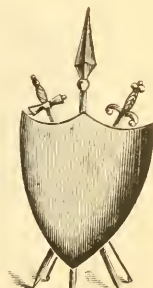
Silver Bronzed for Decorating. With Wire Easel Attachment.
Entire height to tip of Spear, 12 inches.



Armor.



Roman.



Norman.

Each.....\$1 00

ARTICLES FOR DECORATING.

**ARMOR PAPIER-MACHÉ MATCH SAFES.**

With three compartments and roughened border for striking matches.....each, \$ 75

PAPIER-MACHÉ UMBRELLA STANDS.

Top and bottom rim gilded and centre silvered. Water-tight metal interior. Entire height, 26 $\frac{1}{2}$ inches. Very desirable for decorating, making a useful as well as durable ornament.....each, \$3 50

PAPIER-MACHÉ PALETTE PLAQUES.

Palette, 10 inches high, with 5-inch Plaque Centre, and wire easel attachment. Plain white surface, like our regular P. M. Plaques. Each.....\$ 50

PAPIER-MACHÉ CARD RECEIVERS.

Oval or round, gilt or silvered. Plaque-shaped Tray on neat base, forming a useful decorating novelty.....each, \$1 00

PAPIER MACHÉ VASES.

For Oil Painting.

Persian shape (Limoge Ware, Illustration No. 27).

9 $\frac{1}{2}$ inches high.....each, \$1 00
11 " " " 1 25

BRASS PLAQUES.**No. 1.**

Dull Centre, with Highly Burnished and Embossed Rim.

**No. 2.**

Dull Centre, with Highly Burnished Rim and Double-Knarled Edge.



3 inches.....each, \$	10	8 inches.....each, \$	30
3 $\frac{1}{2}$ "	12	10 "	35
4 "	15	12 "	45
6 "	20	14 "	65
7 "	25	16 "	85

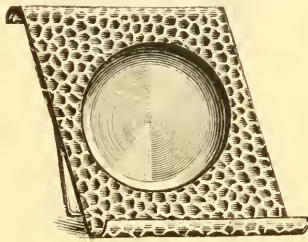
ARTICLES FOR DECORATING.

BRASS PLAQUES.

(CONTINUED.)

No. 3.

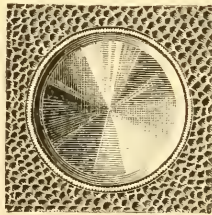
HAMMERED SCROLL, WITH EASEL.



6 inches.....each, \$	75	12 inches.....each, \$	1 20
8 "	85	14 "	1 30
10 "	95		

No. 7.

SQUARE. IMPROVED HAMMERED PLAQUE, WITH A KNARLED EDGE.



BRASS.		ANTIQUE BRONZE.	
6 inches.....each, \$	60	8 inches.....each, \$	95
8 "	67	10 "	1 15
10 "	80	12 "	1 33
12 "	1 00	14 "	1 65
14 "	1 33		

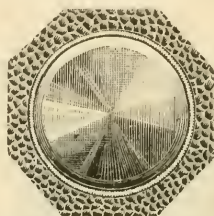
ARTICLES FOR DECORATING.

BRASS PLAQUES.

(CONTINUED.)

No. 8.

OCTAGON. IMPROVED HAMMERED PLAQUE, WITH A KNARLED EDGE.

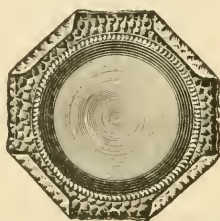


BRASS.

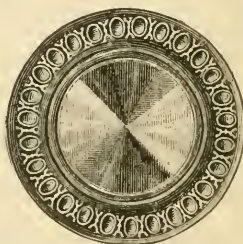
6 inches.....	each, \$	60
8 "	"	67
10 "	"	80
12 "	"	1 00
14 "	"	1 33

ANTIQUE BRONZE.

8 inches.....	each, \$	95
10 "	"	1 15
12 "	"	1 33
14 "	"	1 65



No. 70.



No. 80.

No. 70. Hammered edge, with corners turned over.

Diameter, inches.....	6	8	10	12	14
Each.....	.60	.70	.80	\$1 00	\$1 35

No. 80. Ornamental Border.

Diameter, 10 inches.....	each, \$	55
" 12 "	"	60



BRASS TAMBOURINES.

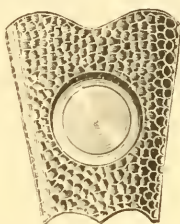
With Hammered Rim and Knarled Edge.

Inches.....	6	7	8	10	12
Each.....	.55	.60	.65	.80	\$1 00

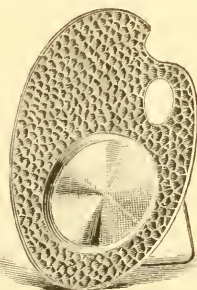
*ARTICLES FOR DECORATING.***BRASS CRUMB TRAY.**

Highly Burnished Centre. For Decorating.

Each.....\$1 00

BROOM-HOLDER PLAQUE.

Each.....\$ 55

PALETTE PLAQUE.

6 inches.....each, \$	85	10 inches.....each, \$1	05.
8 " " " " " "	95		

No. 100.—GILT PLAQUES.

DULL CENTRE, WITH HIGHLY BURNISHED EDGE.

6 inches.....each, \$ 45

No. 400.—COPPER PLAQUES.

BRASS CENTRE.

6 inches.....each, \$	45
12 " " " " " "	1 00

ARTICLES FOR DECORATING.

No. 500.—ENGRAVED EDGE COPPER PLAQUES.**BRASS CENTRE.**

6 inches.....	each, \$	90
12 "	"	1 75

THREE-PLY WOODEN PLAQUES.**PLAIN.**

No.	Diameter.	Each.
23.	7 inches.....	\$ 12
24.	8 $\frac{1}{4}$ "	15
25.	9 $\frac{1}{2}$ "	20
125.	12 "	40

FANCY.

No.	Diameter.	Each.
26.	7 inches.....	\$ 12
27.	8 $\frac{1}{4}$ "	15
28.	9 $\frac{1}{2}$ "	20
128.	12 "	40

WHITE HOLLY.

No.	Diameter.	Each.
29.	7 inches.....	\$ 18
30.	8 $\frac{1}{4}$ "	22
31.	9 $\frac{1}{2}$ "	25
131.	12 "	60

MAPLE.

No.	Diameter.	Each.
32.	7 inches.....	\$ 18
33.	8 $\frac{1}{4}$ "	22
34.	9 $\frac{1}{2}$ "	25
134.	12 "	60

COLORED MAPLE.

No.	Diameter.	Each.
35.	7 inches.....	\$ 18
36.	8 $\frac{1}{4}$ "	22
37.	9 $\frac{1}{2}$ "	25
137.	12 "	60

WALNUT.

No.	Diameter.	Each.
38.	7 inches.....	\$ 18
39.	8 $\frac{1}{4}$ "	22
40.	9 $\frac{1}{2}$ "	25
140.	12 "	60

DRAB.

No.	Diameter.	Each.
41.	7 inches.....	\$ 18
42.	8 $\frac{1}{4}$ "	22
43.	9 $\frac{1}{2}$ "	25
143.	12 "	60

BLACK.

No.	Diameter.	Each.
44.	7 inches.....	\$ 18
45.	8 $\frac{1}{4}$ "	22
46.	9 $\frac{1}{2}$ "	25
146.	12 "	60

BRASS BELLS.**DULL SURFACE, WITH BURNISHED RINGS. VERY HANDSOME.**

4 inches high, 5 inches at base.....	each, \$	75
5 $\frac{1}{2}$ " " 6 " " "	"	1 10

BRASS BARRELS.**WITH HEAD TO OPEN.**

4 $\frac{1}{2}$ inches high, satin finish.....	each, \$	1 50
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ARTICLES FOR DECORATING.

SQUARE MIRRORS.

IN BROAD WOODEN FRAMES. FOR DECORATING.
MADE OF BEST FRENCH PLATE GLASS. SILVERED. BEVELED EDGE.

Width of Frame, in Proportion to Size of Glass, from 3 to 6 Inches.

Size.	Glass.	Bevel.	Frame		Ash or Oak.		Ebonized.	
			Only.	Square or Diamond.	The glass set	Frame	The glass set	Frame
4 x 4...	\$	.....$\frac{3}{4}$ inch.....	\$ 75.....	each, \$1 15.....	\$1 10.....	each, \$1 50		
6 x 6...	45.....	$\frac{3}{4}$ "	85.....	" 1 35.....	1 25.....	" 1 75		
8 x 8...	75.....	1 "	95.....	" 1 75.....	1 45.....	" 2 35		
10 x 10...	1 10.....	1 "	1 00.....	" 2 25.....	1 60.....	" 2 85		
12 x 12...	1 70.....	1 "	1 10.....	" 3 00.....	1 80.....	" 3 75		
14 x 14...	2 10.....	1 "	1 20.....	" 4 00.....	2 00.....	" 4 75		
16 x 16...	2 90.....	1 "	1 35.....	" 4 75.....	2 25.....	" 5 50		
18 x 18...	3 80.....	1 "	1 45.....	" 5 50.....	2 50.....	" 6 25		

ROUND BEVELED MIRRORS.

IN BROAD WOODEN FRAMES. FOR DECORATING.

Size.	Glass.	Bevel.	Ash Frames.	Ebonized
			Each.	Frames.
6 inches diameter.....	$\frac{3}{4}$ inch.....		\$1 35.....	\$1 75
8 " " ".....	$\frac{3}{4}$ "		1 75.....	2 35
10 " " ".....	1 "		2 25.....	2 85
12 " " ".....	1 "		3 00.....	3 75
14 " " ".....	1 "		4 00.....	4 75

Mirrors in bird's-eye maple-wood frames, set square, diamond or round, furnished to order.

The plain wooden frames gilded to order. Special sizes made to order.

Stained and polished frames, in imitation of French walnut, mahogany and rosewood, at same prices as ebonized.

Stands to attach to Mirrors, for placing them on table, at from 25 to 50 cents extra.

PAPIER-MACHÉ MIRROR PLAQUES.

Round Bevel-Edge Mirrors, set in our Patented Papier-Mache Plaques, in Light Blue, Pink and Ebony Color.

Size, inches.....	8 $\frac{1}{2}$	10	12	14
Each.....	\$1.65	\$2.00	\$2.25	\$2.50

TAMBOURINES.

	6 in.	8 in.	9 in.	10 in.
	Each.	Each.	Each.	Each.
Sheep, plain rim.....	\$ 28.....	\$ 40.....	\$ 45.....	\$ 50
Calf, " "	35.....	50.....	55.....	75
" nickel band, wood rim, very handsome,	.....	1 25.....	1 40.....	1 60
" metal frame, nickerled.....	.....	1 50.....	.....	1 75
Satin, on wood rim.....	50.....	75.....	.....	1 00

ARTICLES FOR DECORATING.

SUNDRY PLUSH GOODS.

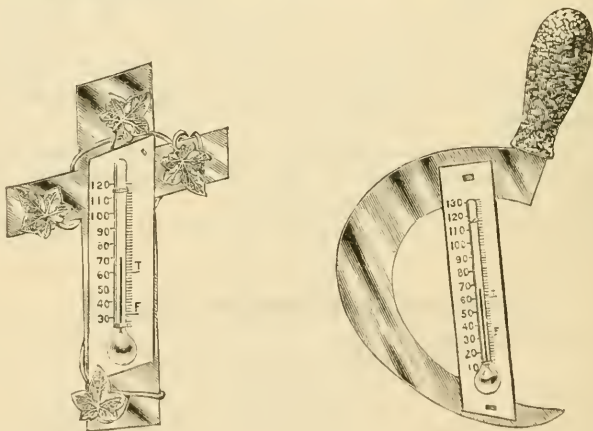
Plush Drums, 3 inches, stippled heads.....	each, \$	65
“ “ 3 “ satin heads.....	“	85
“ Bass Drums (jewel boxes), 5 inches, stippled heads.....	“	1 20
“ “ “ “ 5 “ satin heads.....	“	1 50
“ Coal-Scuttles, 3½ inches high.....	“	1 20
Dust-Pans, 2½ x 4 inches, plush lined.....	“	40
“ “ 3½ x 7 “ “	“	50
“ “ 2½ x 4 “ stippled.....	“	25
“ “ 3½ x 7 “ “	“	28
Plush Panel Match-Safes.....	“	50
Satin “ “ “	“	30

SATIN PALETTE PIN-CUSHIONS.

IN VARIOUS COLORS. VERY PRETTY.

	Each.	Per Doz.
Size, 2½ x 3½ inches.....	\$ 15	\$1 50
“ 2½ x 3½ “ silk fringed.	25	2 50

THERMOMETERS FOR MOUNTING ON PLUSH, ETC.



Plain, from 2 to 5 inches long.....	each, \$	15
Brass Sickel.....	“	25
Polished Brass Pen, with concave Thermometer, size 5½ x 1½ inches, “	“	25
Brass Toboggan, size 4½ x 1½ inches.....	“	30
“ Cross.....	“	30
“ Anchor.....	“	85
“ Key.....	“	75
“ Fish	“	70
“ Dragon-Head Key.....	“	1 00

ARTICLES FOR DECORATING.

GOLD BEVELED-EDGE PAPER-PANEL CARDS.

WITH CLEAN-CUT EDGES. PURE, NON-TARNISHABLE GOLD LEAF.

For Water-Color Painting.

No. 90, THICK, WHITE, ROSE, PRIMROSE, PEARL, GRAY, BUFF, AZURE,
GRANITE-BLUE AND LIGHT GREEN FACE.

2½ x 4¼.....each, \$	05	8 x 10.....each, \$	15
4¼ x 6½.....“	07	7 x 14.....“	17
4¼ x 7½.....“	08	7½ x 13.....“	18
4 x 8.....“	10	10 x 12.....“	20
4½ x 9 or 5¼ x 8½.....“	10	11 x 14.....“	25
5 x 10.....“	12	10½ x 17.....“	30
6½ x 8½.....“	12	14 x 17.....“	40
7 x 9.....“	14	16 x 20.....“	60
6 x 12.....“	15		

No. 90, THICK, MAROON, BOTTLE-GREEN, BLACK
AND CHOCOLATE FACE.

2½ x 4¼.....each, \$	05	8 x 10.....each, \$	18
4¼ x 6½.....“	07	7 x 14.....“	18
4¼ x 7½.....“	08	7½ x 13.....“	20
4 x 8.....“	10	10 x 12.....“	25
4½ x 9 or 5¼ x 8½.....“	10	11 x 14.....“	30
5 x 10.....“	12	10½ x 17.....“	35
6½ x 8½.....“	12	14 x 17.....“	45
7 x 9.....“	14	16 x 20.....“	65
6 x 12.....“	17		

No. 90, THICK, GILT OR SILVER FACE.

2½ x 4¼.....each, \$	06	6½ x 8½.....each, \$	20
4¼ x 6½.....“	12	7 x 9.....“	20
4¼ x 7½.....“	14	6 x 12.....“	30
4 x 8.....“	15	8 x 10.....“	30
4½ x 9.....“	18	10 x 12.....“	45
5 x 10.....“	20	10½ x 17.....“	60

No. 90, THICK, WHITE, ROSE, BUFF, LIGHT GREEN, AZURE, GRAY,
PEARL, PRIMROSE, BLACK AND MAROON.

3 inch circles.....each, \$	10	3½ x 4½, oval.....each, \$	15
4 “ “.....“	12	4½ x 6 “.....“	20
5 “ “.....“	15	5 x 7 “.....“	25
6 “ “.....“	18	6 x 8 “.....“	30
7 “ “.....“	25	7 x 9 “.....“	35
9 “ “.....“	35		

ARTICLES FOR DECORATING.

GOLD BEVELED-EDGE PAPER-PANEL CARDS.

(CONTINUED.)

No. 90, THICK, GILT OR SILVER FACE.

3-inch circles.....each, \$	12	3½ x 4½ oval.....each, \$	20
4 " " " " " " " " " " " "	15	4½ x 6 " " " " " " " " " " " "	25
5 " " " " " " " " " " " "	18	5 x 7 " " " " " " " " " " " "	30
6 " " " " " " " " " " " "	25	6 x 8 " " " " " " " " " " " "	35
7 " " " " " " " " " " " "	35	7 x 9 " " " " " " " " " " " "	40
9 " " " " " " " " " " " "	50		

No. 26, THIN, WHITE, PRIMROSE, PEARL, GRAY AND ROSE.

	Size.	Each.
Cabinet size, round corners.....	4½ x 6½	\$ 04
Panel " " " " " " " " " " " "	4 x 8½	05
Boudoir " " " " " " " " " " " "	5½ x 8½	06
Imperial " " " " " " " " " " " "	6½ x 9½	08

No. 26, THIN, BLACK, CHOCOLATE, OLIVE, DARK OLIVE, BROWN AND BOTTLE-GREEN, ENAMELED BOTH SIDES.

No. 67, DUPLEX MAROON-GRAY.

	Size.	Each.
Cabinet size, round corners.....	4½ x 6½	\$ 04
Panel " " " " " " " " " " " "	4 x 8½	05
Boudoir " " " " " " " " " " " "	5½ x 8½	06
Imperial " " " " " " " " " " " "	6½ x 9½	08

No. 26, THIN, WHITE, ROSE, PRIMROSE, GREEN, AZURE, GRAY, BLACK AND MAROON.

3-inch circles.....each, \$	05	3½ x 4½, oval.....each, \$	08
4 " " " " " " " " " " " "	06	4½ x 6 " " " " " " " " " " " "	10
5 " " " " " " " " " " " "	08	5 x 7 " " " " " " " " " " " "	12
6 " " " " " " " " " " " "	10	6 x 8 " " " " " " " " " " " "	15
7 " " " " " " " " " " " "	15	7 x 9 " " " " " " " " " " " "	18
9 " " " " " " " " " " " "	20		

No. 26, THIN, WITH GILT OR SILVER FACE.

3-inch circles.....each, \$	06	3½ x 4½, oval.....each, \$	10
4 " " " " " " " " " " " "	08	4½ x 6 " " " " " " " " " " " "	15
5 " " " " " " " " " " " "	10	5 x 7 " " " " " " " " " " " "	17
6 " " " " " " " " " " " "	15	6 x 8 " " " " " " " " " " " "	20
7 " " " " " " " " " " " "	18	7 x 9 " " " " " " " " " " " "	25
9 " " " " " " " " " " " "	30		

ARTICLES FOR DECORATING.

GOLD BEVELED-EDGE PAPER-PANEL CARDS.

(CONTINUED.)

No. 26, THIN, WHITE, GRAY, ROSE, AZURE, PRIMROSE, MAROON
AND BLACK.

	Size.	Each.		Size.	Each.
Crescent.....	5 inches....	\$ 08	Heart.....	2 $\frac{3}{4}$ x 3.....	\$ 06
Egg.....	3 x 4 $\frac{1}{2}$	06	Octagon.....	5 inches....	05
Palette.....	4 $\frac{1}{2}$ x 6.....	12	Scalloped edge.....	4 $\frac{1}{2}$ x 6 $\frac{1}{2}$	05
Star.....	5 inches....	12	Keystone.....	4 x 4 $\frac{1}{2}$	04
Cross.....	5 $\frac{1}{2}$ x 7 $\frac{1}{2}$	12	Leaf.....	3 $\frac{1}{2}$ x 6 $\frac{1}{2}$	08
Triangle.....	4 inches....	03	Shield.....	4 $\frac{1}{2}$ x 4 $\frac{1}{2}$	12
Bell.....	2 $\frac{1}{2}$ x 5 $\frac{3}{8}$	12	Maltese Cross.....	5 $\frac{1}{2}$ x 5 $\frac{1}{2}$	15

No. 26, GILT OR SILVER FACE.

	Size.	Each.		Size.	Each.
Crescent.....	5 inches.....	\$ 10	Cross.....	5 $\frac{1}{4}$ x 7 $\frac{1}{4}$	\$ 15
Egg.....	3 x 4 $\frac{1}{2}$	08	Maltese Cross.....	5 $\frac{1}{2}$ x 5 $\frac{1}{2}$	20
Octagon.....	5 inches.....	08	Palette.....	4 $\frac{1}{2}$ x 6.....	15
Scalloped edge.....	4 $\frac{1}{4}$ x 6 $\frac{1}{2}$	07	Star.....	5 inches.....	15
Triangle.....	4 inches.....	05	Bell.....	2 $\frac{1}{2}$ x 5 $\frac{3}{8}$	15

MEDALLION, WITH SLIDING BACK. ROSE-TINT FACE, AZURE BACK.

5 inches square outside ; opening, $3\frac{3}{4}$ inch circle.....each, \$	22
7 " " " " 5 " " " "	30

CARD-BOARD PALETTES.

WITH THUMB-HOLE.

	Size.	Each.
4-ply, gold, beveled edge, assorted tints.....	4½ x 6½.....	\$ 08

RAGGED-EDGE PAPER-PANEL CARDS.

Rough Surface for Water-Color Painting.

SINGLE.

No. 100.	Size, $2\frac{1}{2}$ x $4\frac{1}{2}$	each, \$	03
" 101.	" 4 x 5	"	04
" 102.	" $4\frac{1}{4}$ x $6\frac{1}{2}$	"	05
" 103.	" 5 x $7\frac{1}{2}$	"	06
" 104.	" $6\frac{1}{2}$ x $8\frac{1}{2}$	"	10
" 110.	" 4 x 4	"	05
" 111.	" $5\frac{1}{4}$ x $5\frac{1}{4}$	"	06
" 112.	" $6\frac{1}{4}$ x $6\frac{1}{4}$	"	08
" 140.	" 4-inch circle.....	"	07

ARTICLES FOR DECORATING.

RAGGED-EDGE PAPER-PANEL CARDS.

(CONTINUED.)

DOUBLE.

No. 120.	Size, $6\frac{1}{4} \times 6\frac{1}{4}$.	Upper panel, $4\frac{1}{4} \times 4\frac{1}{4}$, set square.....	each, \$ 10
" 121.	" $6\frac{1}{4} \times 6\frac{1}{4}$.	" " $4\frac{1}{4} \times 4\frac{1}{4}$, " diagonal.....	" 10
" 122.	" $6\frac{1}{4} \times 6\frac{1}{4}$.	" " $3\frac{3}{8} \times 4\frac{7}{8}$, " ".....	" 10
" 130.	" $7\frac{1}{4} \times 7\frac{1}{4}$.	" " 5 x 5, " square.....	" 12
" 131.	" $7\frac{1}{4} \times 7\frac{1}{4}$.	" " 5 x 5, " diagonal.....	" 12
" 132.	" $7\frac{1}{4} \times 7\frac{1}{4}$.	" " 4 x 6, " ".....	" 12

No. 150.	Size, $4\frac{3}{8} \times 6\frac{7}{8}$.	Upper panel, $3\frac{1}{2} \times 3\frac{1}{2}$, set square, suspended by silk and fastened at top with silk ribbon.	
" 151.	Size, $4\frac{3}{8} \times 6\frac{7}{8}$.	Upper panel, 3 x 3, diagonal, fastened like No. 150.	
" 152.	" $4\frac{3}{8} \times 6\frac{7}{8}$.	" " oblong, $2\frac{7}{8} \times 3\frac{3}{4}$, " " " 150.	
" 153.	" $4\frac{3}{8} \times 6\frac{7}{8}$.	" " 4-inch circle, " " " 150.	
Each.....			\$ 12

Nos. 100-140 are made of all-rough finish.

Nos. 150-153, the upper panel is made of rough, and lower of smooth finish.

We also have a large variety of fancy shapes, including palettes, envelopes, fans, anchors, stars, octagons, crescents, bells, sickles, Maltese cross, ovals, etc.

These goods are very desirable for decoration, making beautiful Menu and Birthday Cards, etc.

"IVORINE" RAGGED-EDGE PANELS.

Surface like Ivory, for Water or Oil-Color Painting. Made of Celluloid, in Imitation of Ivory.

No.	Size.	Plain Ragged Edge.		Gilt Ragged Edge.	
		Each.		Each.	
No. 1.....	1 x 3 inches.....	\$ 03.....		\$ 04.....	
" 2.....	1 x $5\frac{3}{4}$ ".....	05.....		07.....	
" 3.....	$1\frac{1}{2} \times 5\frac{3}{4}$ ".....	07.....		08.....	
" 4.....	2 x $2\frac{3}{4}$ ".....	05.....		06.....	
" 5.....	2 x $3\frac{1}{4}$ ".....	06.....		07.....	
" 6.....	$2\frac{7}{8} \times 4$ ".....	08.....		10.....	
" 7.....	$3\frac{1}{4} \times 4$ ".....	10.....		12.....	
" 8.....	$3\frac{1}{2} \times 4\frac{1}{2}$ ".....	12.....		15.....	
" 9.....	$3\frac{3}{8} \times 4\frac{5}{8}$ ".....	12.....		15.....	
" 10.....	$4\frac{1}{2} \times 5\frac{1}{2}$ ".....	15.....		18.....	
" 11.....	$5\frac{1}{4} \times 7\frac{1}{2}$ ".....	25.....		30.....	
" 12.....	$6\frac{1}{2} \times 7$ ".....	30.....		40.....	
" 13.....	6 x 8 ".....	30.....		40.....	
" 14.....	$3\frac{3}{4} \times 9\frac{1}{4}$ ".....	25.....		30.....	

ARTICLES FOR DECORATING.

"PARAGON" RAGGED-EDGE CARD PANELS.

For Water-Color Painting.

Rough board, with centre diamond or circle plain surface; size of panel,
 $5\frac{5}{8} \times 7\frac{7}{8}$ inches.....each, \$ 06

"BROKEN GLASS" RAGGED-EDGE PANELS.

For Water-Color Painting.

Imitation of cracked glass, board with centre diamond or circle, plain
 surface; size of panel, $5\frac{5}{8} \times 7\frac{7}{8}$ inches.....each, \$ 06

WHITE HOLLY GOODS.

FOR DECORATING.

No.	1.	Anchors, $4\frac{1}{2}$ inches.....	each, \$	15
"	2.	" 7 "	"	20
"	3.	" $9\frac{1}{2}$ "	"	30
"	4.	Arrow, 6 inches.....	"	06
"	5.	" 9 "	"	07
"	7.	Battle-Axes, 10 inches, straight handle.....	"	15
"	8.	" 10 " curved "	"	15
"	10.	Bellows, $7\frac{3}{4}$ inches.....	"	35
"	11.	" 10 "	"	45
"	13.	Books, $3\frac{3}{4}$ inches.....	"	80
"	14.	Book Covers, 4 x 6 inches.....	"	20
"	15.	" " 5 x 8 "	"	25
"	16.	" " 6 x 9 "	"	35
"	17.	" Marks, $6\frac{3}{4}$ inches.....	"	05
"	18.	" 7 "	"	06
"	20.	Boxes, 3 inches, square corners, for postage stamps.....	"	60
"	21.	" $4\frac{1}{2}$ " " " " jewelry.....	"	1 10
"	22.	" 10 " " " " gloves.....	"	1 10
"	23.	" $6\frac{1}{2}$ " " " " handkerchiefs.....	"	1 10
"	24.	" $4\frac{1}{2}$ " " " " collars.....	"	95
"	25.	" 6 " " " " cuffs.....	"	1 40
"	26.	" $4\frac{1}{2}$ " round " " cards.....	"	90
"	27.	" 6 " " " " jewelry.....	"	1 40
"	28.	" $11\frac{1}{2}$ " " " " gloves.....	"	1 65
"	29.	" $7\frac{1}{2}$ " " " " handkerchiefs.....	"	1 65
"	30.	" $6\frac{1}{2}$ " (corn crib), " confectionery.....	"	1 50
"	31.	" $6\frac{1}{2}$ " (hay stack), " "	"	1 90
"	35.	Cards, 3 x 5 inches.....	"	06
"	36.	Card Receivers, 5 inches, portfolio	"	35
"	38.	" " 7 " fan.....	"	45
"	39.	" " $7\frac{1}{4}$ " wall pocket.....	"	40
"	40.	" " $6\frac{1}{2}$ " basket.....	"	60
"	42.	" " 10 " wall pocket.....	"	60

ARTICLES FOR DECORATING.

WHITE HOLLY GOODS.

(CONTINUED.)

No. 46.	Carts, 8 inches, 3 wheels.....	each, \$	90
" 47.	Charms, 12 assorted designs.....	"	04
" 48.	" 12 " "	"	07
" 50.	Clover, four-leaf, 4 inches.....	"	10
" 51.	Crosses, 2 inches.....	"	04
" 52.	" 4 "	"	10
" 53.	" 6 "	"	15
" 54.	Dumb-Bell, Ink-Stands.....	"	60
" 61.	Easels, 10 inches, with palette.....	"	30
" 66.	" 4 " " clover leaf.....	"	13
" 71.	" 6 $\frac{3}{4}$ " " star.....	"	18
" 72.	" 7 " " plain.....	"	08
" 73.	" 10 " " "	"	10
" 74.	" 12 " " "	"	15
" 80.	Fans, 9 inches, folding sticks.....	"	45
" 81.	" 12 " " "	"	60
" 82.	" 3 $\frac{1}{2}$ " round.....	"	10
" 83.	" 3 $\frac{1}{2}$ " "	"	08
" 94.	Forks, 7 $\frac{3}{4}$ "	"	20
" 97.	Frames, 7 $\frac{1}{2}$ inches, with doors, palette shape.....	"	45
" 99.	" 5 " horseshoe opening.....	"	20
" 103.	" plain, 8 $\frac{3}{4}$ inches, square opening.....	"	*45
" 105.	" " 12 " panel	"	60
" 107.	" " 12 " double frame.....	"	*90
" 108.	" " 11 " square opening.....	"	*60
" 120.	Hatchets, 6 inches.....	"	10
" 121.	" 8 "	"	12
" 122.	" 10 "	"	25
" 130.	Horseshoes, 2 $\frac{1}{2}$ inches.....	"	04
" 131.	" 3 "	"	05
" 132.	" 3 $\frac{3}{4}$ "	"	06
" 133.	" 4 $\frac{1}{4}$ "	"	07
" 134.	" 5 $\frac{1}{2}$ "	"	12
" 135.	" 5 $\frac{1}{2}$ " pine, prepared for gilding.....	"	20
" 139.	Key Rack Hooks.....	per dozen,	15
" 140.	" Panel, 4 x 8 inches, 4 hooks.....	each,	25
" 141.	" " 5 x 8 " 6 "	"	35
" 142.	" " Rolling Pins, plain wood, 9 $\frac{1}{2}$ inches, 4 hooks..	"	10
" 143.	" " " white " 9 " 3 " ..	"	15
" 144.	Key Rack Rolling Pins, white wood, 10 $\frac{1}{2}$ inches, 4 hooks...	"	20
" 145.	" " " " " 12 " 4 " ..	"	25
" 146.	" " Key, 13 inches, and banner rod, 5 hooks.....	"	60
" 147.	" " Crossed Keys, 9 inches, 4 hooks.....	"	35

Those Frames marked (*) have cabinet openings.

ARTICLES FOR DECORATING.

WHITE HOLLY GOODS.

(CONTINUED.)

No. 150.	Key Rack Hatchet, 12 inches, 4 hooks.....	each,	\$	50
" 151.	" " Battle-Axes, 10 inches, 4 books.....	"		45
" 152.	" " Padlock, round hasp, $3\frac{3}{4}$ x $5\frac{3}{4}$ inches, 3 hooks..	"		35
" 153.	" " " " " $4\frac{3}{4}$ x $6\frac{3}{4}$ " 4 " ..	"		45
" 154.	" " Key and Padlock, hollow, 5 x 8 " 4 " ..	"		75
" 165.	Knives, 10 inches.....	"		20
" 167.	Lilies, $2\frac{3}{4}$ "	"		04
" 168.	" $3\frac{3}{4}$ "	"		06
" 169.	" $4\frac{1}{2}$ "	"		08
" 181.	Moulds $\frac{3}{4}$ inch, oval, white wood to cover with silk...per dozen,			15
" 182.	" $1\frac{3}{4}$ " " " " " " " " " "	"		20
" 183.	" 2 " " " " " " " " " "	"		25
" 184.	" 2 " Bar Breastpins.....	each,		10
" 186.	Napkin Rings, $1\frac{3}{4}$ inches.....	"		20
" 187.	" " 2 "	"		20
" 190.	Oars, $10\frac{1}{2}$ inches.....	"		07
" 191.	" 18 " bass wood, turned handles.....	"		35
" 193.	Old Oak Bucket, $8\frac{1}{2}$ inches, consisting of well-curb, bucket, barrel and trough.....	each,	1	20
" 196.	Paddles, $10\frac{1}{2}$ inches.....	"		10
" 200.	Palettes, oval, $3\frac{1}{2}$ inches.....	"		05
" 201.	" " 4 "	"		06
" 202.	" " 5 "	"		10
" 203.	" " 6 "	"		12
" 204.	" " 7 "	"		15
" 205.	" " 8 "	"		16
" 206.	" " 9 "	"		18
" 207.	" " 10 "	"		20
" 210.	Panels, 3 x 6 beveled edges.....	"		10
" 211.	" $4\frac{1}{2}$ x $6\frac{1}{2}$ " " "	"		10
" 212.	" 4 x 8 " " "	"		12
" 213.	" $4\frac{1}{2}$ x 9 " " "	"		15
" 214.	" 5 x 10 " " "	"		18
" 215.	" 6 x 12 " " "	"		25
" 216.	" 6 x 6 " " "	"		15
" 217.	" 7 x 7 " " "	"		16
" 218.	" 8 x 8 " " "	"		20
" 220.	Paper Cutters, $10\frac{1}{2}$ inches, straight.....	"		10
" 221.	" " 10 " "	"		08
" 222.	" " 10 " "	"		07
" 223.	" " 9 " dagger.....	"		10
" 224.	" " $7\frac{1}{4}$ " "	"		06
" 225.	" " $9\frac{1}{4}$ " scimiter.....	"		07
" 226.	" " $9\frac{1}{4}$ " "	"		07

ARTICLES FOR DECORATING.

WHITE HOLLY GOODS.

(CONTINUED.)

No. 232.	Potato Mashers, 8 inches.....	each, \$	35
" 233.	Roller Skates, 6 inches.....	"	45
" 235.	Rudders, 4 $\frac{3}{4}$ inches.....	"	15
" 236.	" 6 $\frac{1}{2}$ "	"	25
" 237.	" and Oars, 5 inches.....	"	20
" 242.	Sickles, 7 $\frac{1}{4}$ inches.....	"	10
" 248.	Spoons, 15 inches.....	"	25
" 250.	Sunflowers, 2 $\frac{5}{8}$ inches.....	"	05
" 251.	" 3 $\frac{5}{8}$ "	"	07
" 252.	" 5 "	"	12
" 253.	" 6 "	"	15
" 258.	Tambourine Frames, 3 $\frac{3}{4}$ inches (to cover with silk).....	"	35
" 260.	Thermometers, on 4 x 7-inch panel, to hang.....	"	40
" 261.	" 4 x 7 " " with props.....	"	45
" 262.	" square and compass, 8 inches.....	"	50
" 263.	" anchor, 9 inches.....	"	60
" 264.	" banjo, 14 " to hang.....	"	45
" 265.	" umbrella, 14 inches, to hang.....	"	50
" 266.	" parasol, 14 " "	"	50
" 267.	" key, 8 inches, to hang.....	"	40
" 275.	Trowels, 8 inches.....	"	20
" 276.	" 10 $\frac{1}{2}$ "	"	30
" 280.	Wheelbarrows, 7 $\frac{1}{4}$ inches.....	"	60

We are constantly adding new designs to our assortment, samples of which will be sent on application. Special designs made to order at lowest prices.

OPAL AND TRANSLUCENT GLASS PLAQUES.

Round. Roughed Surface. For Painting in Oil and Water Colors.

5 inches.....	each, \$	25	11 inches.....	each, \$	80
6 "	"	35	12 "	"	95
7 "	"	40	13 "	"	1 10
8 "	"	45	14 "	"	1 20
9 "	"	55	16 "	"	2 00
10 "	"	70			

OCTAGON OPAL GLASS PLAQUES.

Roughed Surface. For Painting in Oil and Water Color.

6 inches.....	each, \$	40	11 inches.....	each, \$	1 00
7 "	"	45	12 "	"	1 15
8 "	"	50	13 "	"	1 30
9 "	"	65	14 "	"	1 50
10 "	"	80			

ARTICLES FOR DECORATING.

SUPERFINE ROUGHED MILK-GLASS PLAQUES.

Thin. Translucent. Excellent for Fine Water-Color Painting.

ROUND.		OVAL.	
4 inches.....	each, \$ 20	4 inches.....	each, \$ 20
5 ".....	" 35	5 ".....	" 35
6 ".....	" 45	6 ".....	" 45
7 ".....	" 65	7 ".....	" 65
8 ".....	" 75	8 ".....	" 75
9 ".....	" 90	9 ".....	" 90
10 ".....	" 1 25	10 ".....	" 1 25

Please state full name in ordering these plaques.

ROUGHED MILK-GLASS PANELS.

Thin. Translucent. Excellent for Fine Water-Color Painting.

4 x 4 inches.....	each, \$ 20	5 x 10 inches.....	each, \$ 55
4½ x 6 ".....	" 30	6 x 10 ".....	" 75
5 x 7 ".....	" 35	6 x 12 ".....	" 90
4 x 8 ".....	" 35	7 x 10 ".....	" 90
4½ x 9 ".....	" 45		

IMITATION IVORY MILK-GLASS PANELS.

THICK.

Size, inches	4 x 6	5 x 7	6 x 8	6 x 12	7 x 10	7 x 12
Each.....	.15	.20	.25	.40	.40	.45
Size, inches.....	7 x 14	8 x 12	9 x 16	10 x 14	10 x 20	
Each .....	.50	.50	.75	.75	\$1.00	

BEVELED-EDGE MILK-GLASS PANELS.

Ground Face, with Polished ¼-inch Beveled Edge.

Size, 3 x 6 inches.....	each, \$ 30	Size, 6 x 6 inches.....	each, \$ 45
" 4 x 4 ".....	" 25	" 6 x 10 ".....	" 70
" 4 x 6 ".....	" 35	" 6 x 12 ".....	" 85
" 4 x 8 ".....	" 40	" 7 x 14 ".....	" 1 10
" 5 x 7. ".....	" 45	" 8 x 8 ".....	" 80
" 5 x 10 ".....	" 60		

ARTICLES FOR DECORATING.

BEVELED PLATE-GLASS PANELS.

ROUGHED FACE, WITH 1/4-INCH POLISHED BEVEL.

4 x 4 inches.....each, \$	25	Diamond, 5 1/2 inches.....each, \$	35
4 x 6 "....."	30	Crescent, 6 "....."	50
4 x 8 "....."	35	" 10 "....."	1 00
5 x 10 "....."	50	Octagon, 7 "....."	60
6 x 6 "....."	45	" 8 "....."	70
6 x 12 "....."	70	Circles, 6 "....."	45
7 x 7 "....."	50	" 7 "....."	50
7 x 14 "....."	1 10	" 8 "....."	65
8 x 8 "....."	65	" 10 "....."	1 00
10 x 10 "....."	1 00	Palettes, 5 x 7 "....."	80
12 x 12 "....."	1 40		

DRESDEN PORCELAIN PLAQUES.

(GLAZED CHINA.)

OF FINEST QUALITY. FOR CHINA AND OIL-COLOR PAINTING.

Size.....	5 1/2	6 3/4	8 1/2	9	10	10 1/2	12	13 1/2
Each.....	.25	.30	.50	.65	.80	\$1.50	\$2.00	\$2.50

HAVILAND'S PORCELAIN PLAQUES.

(GLAZED CHINA.)

Size.....	7	8 1/2	9	10	11	12	13 1/2	14 1/2	15 1/2
Each.....	.38	.62	.75	.90	\$1.25	\$1.75	\$2.25	\$3.00	\$4.50

ROUND GLAZED PORCELAIN PLATES.

FOR PAINTING WITH CHINA COLORS.

No.	Ab.	Diameter.	Each.	No.	Ab.	Diameter.	Each.
		2 1/8 inches.....	\$ 08	461.		4 1/2 inches.....	\$ 55
"	4.	2 1/4 ".....	10	" 462.		4 3/4 ".....	60
"	3.	1 1/2 ".....	12	" 455.		5 1/4 ".....	65
"	2b.	2 5/8 ".....	14	" 456.		5 7/8 ".....	90
"	2.	2 3/4 ".....	16	" 457.		6 1/8 ".....	1 30
"	463.	3 ".....	30	" 458.		7 ".....	1 50
"	459.	3 3/4 ".....	45	" 464.		7 7/8 ".....	1 90
"	453.	3 7/8 ".....	50	" 465.		9 7/8 ".....	2 50
"	454.	4 3/8 ".....	50	" 466.		11 1/4 ".....	3 60

ARTICLES FOR DECORATING.

OVAL GLAZED PORCELAIN PLATES.

CONVEX. FOR PAINTING WITH CHINA COLORS.

No.	Inches.	Each.	No.	Inches.	Each.
No. 70.	$\frac{5}{8}$ x $\frac{3}{4}$	\$ 04	No. 7.	$3\frac{1}{8}$ x 4	\$ 40
" 36.	$\frac{1}{16}$ x $\frac{1}{16}$	04	" 6.	$3\frac{9}{16}$ x $4\frac{7}{8}$	50
" 66.	$\frac{3}{4}$ x 1	05	" 5.	$4\frac{3}{16}$ x $5\frac{1}{2}$	75
" 35.	$\frac{1}{16}$ x 1	05	" 4.	$4\frac{7}{16}$ x $6\frac{1}{8}$	90
" 34.	1 x $1\frac{3}{16}$	06	" 3.	5 x $6\frac{3}{4}$	1 10
" 33.	$1\frac{1}{16}$ x $1\frac{3}{8}$	06	" 2.	$5\frac{5}{16}$ x $7\frac{1}{2}$	1 25
" 31.	$1\frac{1}{4}$ x $1\frac{9}{16}$	06	" 1.	$5\frac{11}{16}$ x $7\frac{5}{8}$	1 40
" 30.	$1\frac{5}{16}$ x $1\frac{3}{4}$	08	" 452.	$6\frac{3}{4}$ x $8\frac{3}{4}$	2 50
" 28.	$1\frac{1}{2}$ x $1\frac{1}{2}$	08	" 451.	$7\frac{5}{8}$ x $9\frac{3}{4}$	2 85
" 26.	$1\frac{5}{8}$ x $2\frac{1}{16}$	10	" 453.	8 x $9\frac{5}{8}$	3 40
" 24.	$1\frac{1}{16}$ x $2\frac{3}{16}$	10	" 343.	$8\frac{1}{8}$ x $10\frac{1}{2}$	3 40
" 22.	2 x $2\frac{3}{8}$	12	" 454.	$8\frac{3}{4}$ x $10\frac{3}{8}$	4 00
" 17.	$2\frac{1}{16}$ x $2\frac{5}{8}$	15	" 456.	$11\frac{1}{8}$ x 13	7 25
" 16.	$2\frac{1}{2}$ x $3\frac{1}{16}$	20	" 457.	$12\frac{5}{8}$ x $14\frac{5}{8}$	10 00
" 15.	$2\frac{5}{8}$ x $3\frac{3}{8}$	25	" 458.	14 x $16\frac{1}{4}$	14 25
" 8.	$2\frac{7}{8}$ x $3\frac{1}{16}$	30			

OBLONG GLAZED PORCELAIN PLATES.

ROUNDED CORNERS. FLAT SURFACE. FOR PAINTING WITH CHINA COLORS.

No.	Inches.	Each.	No.	Inches.	Each.
No. 310.	$4\frac{3}{8}$ x $6\frac{1}{2}$	\$1 25	No. 104.	5 x $6\frac{7}{8}$	\$1 30
" 311.	5 x 7	1 40	" 305.	$5\frac{3}{8}$ x $6\frac{7}{8}$	1 30
" 313.	$5\frac{5}{8}$ x $7\frac{5}{8}$	1 80	" 388.	$5\frac{1}{2}$ x $9\frac{3}{4}$	2 50
" 112.	$2\frac{1}{4}$ x $3\frac{1}{2}$	35	" 391.	$6\frac{1}{8}$ x $12\frac{3}{8}$	4 80
" 111.	$2\frac{5}{8}$ x $3\frac{3}{4}$	40	" 314.	$6\frac{1}{4}$ x 8	2 10
" 110.	$2\frac{3}{4}$ x $4\frac{1}{8}$	45	" 315.	$6\frac{7}{8}$ x $8\frac{5}{8}$	2 50
" 307.	$2\frac{3}{4}$ x $5\frac{1}{2}$	55	" 308.	$6\frac{3}{4}$ x $9\frac{3}{4}$	3 25
" 108.	$3\frac{1}{4}$ x $4\frac{1}{16}$	60	" 383.	$6\frac{7}{8}$ x $9\frac{3}{4}$	3 25
" 306.	$3\frac{1}{4}$ x $6\frac{3}{8}$	85	" 316.	$7\frac{1}{4}$ x 9	3 65
" 318.	$3\frac{1}{2}$ x $4\frac{3}{4}$	60	" 386.	$8\frac{3}{4}$ x $11\frac{7}{8}$	5 50
" 309.	$3\frac{1}{2}$ x $5\frac{1}{2}$	75	" 390.	$8\frac{3}{4}$ x $12\frac{1}{2}$	5 75
" 107.	4 x $5\frac{1}{4}$	90	" 319.	9 x $11\frac{7}{8}$	5 50
" 312.	4 x 8	1 35	" 387.	$10\frac{1}{4}$ x $12\frac{5}{8}$	7 50
" 106.	$4\frac{1}{2}$ x $6\frac{1}{4}$	1 15	" 320.	10 x 15	8 50

GLAZED CHINA PLATES.

CONVEX. OVAL.

Size, inches.....	6	7	8	9	10	11	12
Each.....	.35	.42	.50	.60	.70	.85	\$1.00

ARTICLES FOR DECORATING.

GLAZED CHINA PLAQUES.

ROUND OR OVAL.

Size, inches.....	6	7	8	9	10	11	12
Each.....	.35	.42	.50	.60	.70	.85	\$1.00

PORCELAIN SLEEVE BUTTONS.

FOR PAINTING.

Round, No. 1.....per pair, \$	15	Diamond, No. 2.....per pair, \$	15
“ “ 2.....	15	Pansies, “ 1.....	12
“ “ 4.....	20	“ “ 2.....	15
Oval “ 2.....	15	“ “ 3.....	20
“ “ 3.....	15	Butterflies, “ 1.....	15
Square, “ 1.....	15	Palettes, “ 1.....	20

GLAZED CHINA TILES.

FOR PAINTING. $\frac{3}{4}$ INCH THICK.

Inches.	Black.	White.	Ivory or Buff.	Celadon or Olive.	Lt. Blue or Turquois.	Persian Turquois.	Dark Blue.	Mazarine Blue.
3 x 3	.....	\$ 10	\$ 10	.....	.....	.....	.....	.....
3 x 6	\$ 15	12	12	\$ 20	\$ 20	.....	.....	.....
6 x 6	25	15	15	30	30	\$ 65	\$ 40	\$ 45
4 x 8	.....	30	30	40	40	.....	.....	.....
8 x 8	50	40	40	60	60	1 25	.....	1 00
6 x 12	.....	1 50	.....	.....	.....	.....	.....	.....
12 x 12	.....	2 25	.....	.....	.....	.....	.....	.....

Sizes cut to order at proportionately higher prices.

THIN GLAZED CHINA TILES.

4 x 6 inches.....each, \$	25	8 x 14 inches.....each, \$	10
6 x 8 “	37	10 x 14 “	1 25
6 x 10 “	50	10 x 16 “	1 40
6 x 12 “	60	11 x 16 “	1 50
8 x 10 “	65	12 x 18 “	2 00
8 x 12 “	85		

ARTICLES FOR DECORATING.

GLAZED IVORY WHITE WARE.

FOR DECORATING WITH CHINA OR OIL COLORS.



CHINESE VASE.

7½ in. high.....each, \$ 60



GIÈN VASE.

9 in. high.....each, \$1 25



GREEK VASE.

9 in. high.....each, \$1 25



SQ. BOHEMIAN VASE.

6 in. high.....each, \$ 60
7½ " " " " " 1 00

PILGRIM VASE.

10 in. high...each, \$1 25



PORTLAND VASE.

6 in. high.....each, \$ 60



LIMOGE VASE.

8½ in. high.....each, \$ 75



LONGWY VASE.

10 in. high.....each, \$1 25



JAPANESE VASE.

12 in. high.....each, \$1 50

ARTICLES FOR DECORATING.

GLAZED IVORY WHITE WARE.

(CONTINUED.)



CYLINDER VASE.

From 3 to 10 inches high.
Each.....10 to 80c.



SAXON VASE.

5 in. high....each, \$ 35



WORCESTER VASE.

24 in.....unhandled, \$6 00
24 in.....handled, 8 00



PITCHER.

8 in. high.....each, \$ 60



BACCARAT VASE.

13 in. high....each, \$3 00



EGYPTIAN VASE.

9½ in. high.....each, \$ 80



CYPRUS VASE.

7 in. high.....each, \$1 00



POMPEIAN VASE.

15 in. high...each, \$3 50
6 in. " " " 40



GEM VASE.

4 in. high.....each, \$ 60

ARTICLES FOR DECORATING.

GLAZED IVORY WHITE WARE.

(CONTINUED.)



OWARA VASE.

10½ in. high...each, \$2 00



VENETIAN VASE.

8½ in. high...each, \$ 80



LAMP VASE.

7 in. high.....each, \$1 00



RENAISSANCE VASE.

5½ in. high.....each, \$ 50



LARNACA VASE.

8½ in. high...each, \$2 00



TOKIO VASE.

8½ in. high.....each, \$1 50



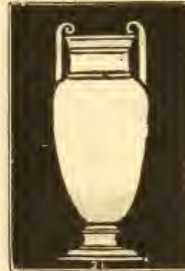
BYZANTIUM VASE.

11 in. high.....each, \$1 25



COVERED JAR.

5½ in. high...each, \$ 50



KING VASE.

16½ in. high....each, \$4 00

ARTICLES FOR DECORATING.

GLAZED IVORY WHITE WARE.

(CONTINUED.)



TANKARD JUG.

7½ in. high.....each, \$ 65



BREAD AND MILK SET.

Each.....\$ 85



PERSIAN VASE.

10 in. high.....each, \$1 50



SATCHEL VASE.

Each.....\$1 00



CORINTHIAN VASE.

6½ in....unhandled, \$ 70
6½ in.....handled, 85

BIJOU VASE.

5 in. high.....each, \$ 70



DIAMOND JUG.

6 in. high.....each, \$1 00



FLORENCE VASE.

6½ in. high....each, \$1 25



ROMAN VASE.

18½ in. high....each, \$4 00

ARTICLES FOR DECORATING.

GLAZED IVORY WHITE WARE.

(CONTINUED.)

**ALHAMBRA VASE.**

Large.....each, \$1 50
 Small....." 1 00

**ETRUSCAN VASE.**

8 in. high.....each, \$1 00

**DERBY VASE.**

7 in. high.....each, \$.80

**DOULTON VASE.**

5½ in. high.....each, \$1 00

**SQ. UMBRELLA STAND.**

22 in. high...each, \$6 00

**CRESCENT VASE.**

7½ in. high.....each, \$1 00

**PEACH BLOW.**

9½ in. high.....each, \$1 50

**CEYLON VASE.**

12 in. high...each, \$1 25

**ALMIDA VASE.**

11 in. high.....each, \$1 25

ARTICLES FOR DECORATING.

GLAZED IVORY WHITE WARE.

(CONTINUED.)



ELSIE.

4½ in. high.....each, \$ 60



TUSCAN VASE.

12 in. high.....each, \$1 25

GLAZED IVORY WHITE WARE.

COMPLETE PRICE LIST TO PRECEDING ILLUSTRATIONS.

No. 2.	Chinese Vase, 7½ inches high.....	each, \$ 60
" 3.	Gien " 9 " "	" 1 25
" 4.	Greek " 9 " "	" 1 25
" 5.	Square Bohemian Vase, 6 inches high.....	" 60
" 5.	" " 7½ " "	" 1 00
" 6.	Pilgrim Vase, 10 inches high.....	" 1 25
" 7.	Portland " 6 " "	" 60
" 8.	Limoge " 8½ " "	" 75
" 9.	Longwy " 10 " "	" 1 25
" 10.	Japanese " 12 " "	" 1 50
" 11.	Cylinder Vase, 3 inches high.....	" 10
" 11.	" " 4½ " "	" 15
" 11.	" " 5½ " "	" 25
" 11.	" " 6 " "	" 30
" 11.	" " 6½ " "	" 35
" 11.	" " 7 " "	" 40
" 11.	" " 8 " "	" 50
" 11.	" " 9 " "	" 80
" 11.	" " 10 " "	" 80
" 12.	Saxon " 5 " "	" 35
" 13.	Worcester Vase, unhandled, 24 inches high.....	" 6 00
" 13.	" " handled, 24 " "	" 8 00
" 14.	Pitcher, 8 inches high.....	" 60

ARTICLES FOR DECORATING.

GLAZED IVORY WHITE WARE.

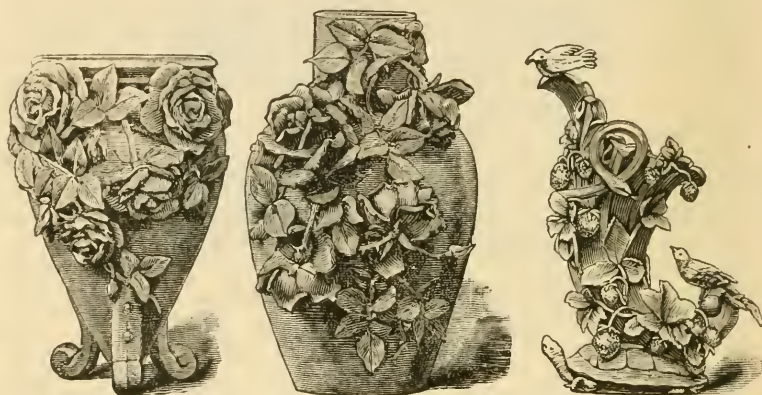
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No.17.	Baccarat Vase, 13 inches high.....	each, \$3 00
" 18.	Egyptian " 9½ " "	" 80
" 19a.	Cyprus " 7 " "	" 1 00
" 19b.	" " 7 " " double.....	" 1 50
" 19c.	" " 10 " " large.....	" 2 00
" 20.	Pompeian " 6 " "	" 40
" 20.	" " 15 " "	" 3 00
" 21.	Gem " 4 " "	" 60
" 22.	Owara " 10½ " "	" 2 00
" 24.	Venetian " 8½ " "	" 80
" 24.	" " 12½ " " large.....	" 2 25
" 25.	Lamp " 7 " "	" 1 00
" 26.	Renaissance Vase, 5½ inches high.....	" 50
" 27.	Larnaca " 8½ " "	" 2 00
" 28.	Tokio Vase, 8½ inches high.....	" 1 50
" 29.	Byzantium Vase, 11 inches high.....	" 1 25
" 30.	Covered Jar, 5½ inches high.....	" 50
" 31.	King Vase, 16½ " "	" 4 00
" 32.	Tankard Jug, 7½ " "	" 65
" 33.	Bread and Milk Set.....	" 85
" 34.	Persian Vase, 10 inches high.....	" 1 50
" 35.	Satchel "	" 1 00
" 36.	Corinthian Vase, unhandled, 6½ inches high.....	" 70
" 36.	" " handled, 6½ " "	" 85
" 37.	Bijou Vase, 5 inches high.....	" 70
" 38.	Diamond Jug, 6 inches high.....	" 1 00
" 39.	Florence Vase, 6½ " "	" 1 25
" 40.	Roman " 18½ " "	" 4 00
" 41.	Alhambra " large.....	" 1 50
" 41.	" " small.....	" 1 00
" 42.	Etruscan " 8 inches high.....	" 1 00
" 43.	Derby " 7 " "	" 80
" 44.	Doulton " 5½ " "	" 1 00
" 45.	Square Umbrella Stand, 22 inches high.....	" 6 00
" 46.	Crescent Vase, 7½ inches high.....	" 1 00
" 47.	Soudan " 6½ " "	" 75
" 48.	Triangle " 8½ " "	" 1 25
" 49.	Abyssinia " 8½ " "	" 85
" 50.	Tacoma " 6½ " "	" 95
" 51.	Toulon " 9½ " "	" 1 50
" 60.	Peach Blow Vase, 9½ inches high.....	" 1 50
" 61.	Ceylon Vase, 12 inches high.....	" 1 25
" 62.	Almida " 11 " "	" 1 25
" 63.	Elsie " 4½ " "	" 60
" 64.	Tuscan " 12 " "	" 1 25

ARTICLES FOR DECORATING.

BARBOTINE POTTERY VASES AND PLAQUES.

WITH FLOWERS IN HIGH RELIEF. MODELED BY HAND.

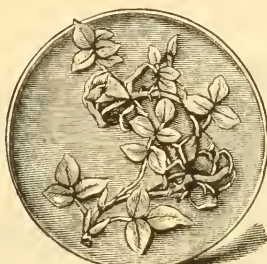


No. 1.	Jardiner Vase, 9 in. high, each,	\$6 00	No. 31.	Oval Vase, 11 in. high.....each,	\$3 00
" 2.	" " 7 " " " "	2 50	" 32.	Meta " 13½" " " " "	3 00
" 2½.	" " 5½" " " " "	2 00	" 33.	Cabinet " 11½" " " " "	2 50
" 3.	" " 4½" " " " "	1 25	" 34.	Circular " 10 " " " " "	2 50
" 4.	" " 4 " " " " "	1 00	" 35.	" " 12 " " " " "	3 00
" 5.	" " 3½" " " " "	60	" 36.	Lozenge " 9 " " " " "	2 50
" 6.	Limoge " 5½" " " " "	75	" 37.	Square " 11 " " " " "	2 00
" 7.	" " 7 " " " " "	1 00	" 38.	Plaque, 15 in. high.....	3 00
" 8.	" " 9 " " " " "	1 50	" 39.	Plaque, 12 in. high.....	2 00
" 9.	" " 11 " " " " "	2 00	" 40.	" 10 " " " " " "	1 50
" 10.	" " 15 " " " " "	3 25	" 41.	Clarence Vase, 4 in. high,	50
" 11.	" " 18 " " " " "	3 50	" 42.	Tripod " 13 " " " " "	4 00
" 12.	Lampton " 8 " " " " "	2 25	" 43.	" " 10½" " " " " "	3 00
" 13.	" " 6½" " " " " "	1 75	" 44.	Apple Blossoms, 20 in. " "	6 00
" 14.	Ging " 5 " " " " "	1 00	" 45.	Stork and Flags, 31 " " "	10 00
" 15.	" " 4 " " " " "	50	" 46.	" " 20 " " " " "	6 00
" 16.	Cylinder " 11 " " " " "	2 00	" 47.	Apple Blossoms, 9½" " " "	2 75
" 17.	" " 9 " " " " "	1 25	" 48.	" " 12½" " " " " "	3 25
" 18.	" " 8 " " " " "	1 00	" 49.	Cherries, 9 in. high.....	2 50
" 19.	" " 6 " " " " "	75	" 50.	" 12 " long.....	2 50
" 20.	" " 4½" " " " " "	60	" 51.	" orroses, 14 in. high.....	4 00
" 21.	" " 3½" " " " " "	40	" 52.	Apple Blossoms, 12½" " " "	2 75
" 22.	Delachaux " 17 " " " " "	5 00	" 53.	" " 5½" " " " " "	1 00
" 23.	Viola " 17 " " " " "	5 00	" 54.	" " 10 " " " " "	2 25
" 24.	Vanette " 19 " " " " "	6 00	" 55.	" " 8 " " " " "	1 75
" 25.	" " 15 " " " " "	3 00	" 56.	" " 6 " " " " "	1 00
" 26.	Dora " 9 " " " " "	2 25	" 57.	Strawberries or Apple Blossoms,	
" 27.	" " 6 " " " " "	1 25		8½ in. high.....each,	1 75
" 28.	Bush " 15 " " " " "	5 00	" 58.	Apple Blossoms, 6 in. high, " "	80
" 29.	" " 11 " " " " "	2 25	" 59.	" " 10 " " " " "	2 00
" 30.	" " 9 " " " " "	1 75	" 60.	" " 9½" " " " " "	2 00

ARTICLES FOR DECORATING.

BARBOTINE POTTERY VASES AND PLAQUES.

(CONTINUED.)



No. 61. Apple Blossoms, 13 in. long, each, \$2 25	No. 76. Currants, 11½ in. high.....each, \$2 25
" 62. Wild Roses, 9 in. high..... " 2 25	" 77. Apple Blossoms, 10½ in. high, each..... 2 00
" 63. Dog Wood, 12 " "..... " 3 25	" 78. Apple Blossoms, 10½ in. high, each..... 2 25
" 64. Althea, 11 in. wide..... " 3 00	" 79. Roses, 5½ in. high.....each, 40
" 65. Hollyhock, 8 in. high..... " 3 25	" 80. " 7½ " "..... " 60
" 66. " 12½ " "..... " 5 00	" 81. " 10½ " "..... " 1 00
" 67. Currants, 7½ " "..... " 2 25	" 82. " 13 " "..... " 1 25
" 68. Cherries, 11 " "..... " 2 75	" 83. Currants, 5 in. high..... " 1 50
" 69. Strawberries, 15 in. high... " 3 50	" 84. Apple Blossoms, 5 in. high, " 65
" 70. Currants, 12 " "..... " 2 75	" 85. Cherries, 8½ in. wide..... " 1 75
" 71. Wild Roses, 12 " "..... " 2 50	" 86. Roses, shoe, 10 in. long..... " 1 25
" 72. Round Plaque, 12 in. high, Apple Blossoms.....each, 2 00	" 87. Apple Blossoms, 6 in. high, " 60
" 73. Round Plaque, 15 in. high, Apple Blossoms.....each, 3 00	" 88. " " slipper, 8 in. long.....each, 1 00
" 74. Basket, 12 in. high, Apple Blossoms.....each, 2 75	" 89. Apple Blossoms, 5½ in. high, each..... 1 00
" 75. Round Plaque, 10 in. high, Apple Blossoms.....each, 1 50	

Complete illustrations of above furnished on application.

BARBOTINE GROUNDING COLORS.

For First Coating the Barbotine Ware, to Prevent the Absorption of Colors. With Directions.

In tin cans.....each, \$1.35

ENAMEL VARNISH.

PRODUCES A VERY HIGH GLOSS.

In 2-oz. bottles.....each, \$.25

DIAMOND GLOSS.

USED TO MIX WITH THE OIL COLORS, AND FOR VARNISHING.

In 2-oz. bottles.....each, \$.30

LIMOGE GLAZE.

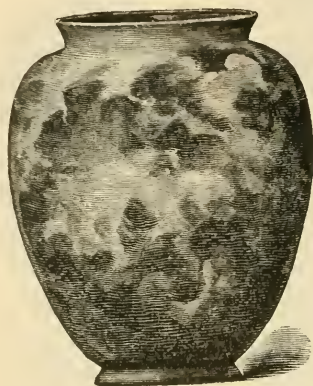
With Full Directions for Decorating the Barbotine in the Limoge Style; also a very useful Medium for all kinds of Decorative Painting in Oil Colors.

Per bottle.....\$.35

ARTICLES FOR DECORATING.

LIMOGE WARE, PARTLY DECORATED.

Painted in Mineral Colors and covered with a Potter's Glaze. Several Colors are harmoniously blended together, thus producing an artistic background for additional decoration.



No. 75.—13 inches high.



No. 76.—11½ inches high.

No. 1.	Vase.....	each, \$6 00	No. 27.	Vase.....	each, \$3 00
" 2.	"	" 3 50	" 28.	"	" 2 50
" 3.	"	" 3 00	" 29.	"	" 1 50
" 4.	"	" 2 00	" 30.	"	" 2 50
" 5.	"	" 1 50	" 31.	"	" 26 00
" 6.	"	" 1 00	" 31.	" without base,	" 20 00
" 7.	"	" 5 00	" 32.	"	" 13 00
" 8.	"	" 4 00	" 32.	" without base,	" 9 00
" 9.	"	" 4 50	" 33.	"	" 4 50
" 10.	"	" 4 50	" 34.	"	" 3 50
" 11.	"	" 3 00	" 35.	"	" 3 25
" 12.	"	" 5 00	" 36.	"	" 2 50
" 13.	"	" 6 00	" 37.	"	" 2 50
" 14.	"	" 3 50	" 38.	"	" 2 25
" 15.	"	" 3 50	" 39.	"	" 2 75
" 16.	"	" 3 50	" 40.	"	" 2 25
" 17.	"	" 2 75	" 41.	"	" 1 25
" 18.	"	" 5 50	" 42.	"	" 2 25
" 19.	"	" 4 00	" 43.	"	" 2 25
" 20.	"	" 2 50	" 44.	"	" 2 50
" 21.	"	" 2 00	" 45.	"	" 2 50
" 22.	"	" 1 25	" 46.	"	" 2 00
" 23.	"	" 85	" 47.	"	" 1 50
" 24.	"	" 60	" 48.	"	" 1 50
" 25.	"	" 3 00	" 49.	"	" 75
" 26.	"	" 2 50	" 50.	"	" 50

ARTICLES FOR DECORATING.

LIMOGE WARE, PARTLY DECORATED.

(CONTINUED.)

No. 51.	Vase.....each, \$	1 25	No. 65.	Vase.....each, \$	5 50
" 52.	"	85	" 66.	"	10 00
" 53.	"	1 25	" 67.	"	6 00
" 54.	"	75	" 68.	"	4 00
" 55.	"	60	" 69.	"	5 50
" 56.	"	60	" 70.	"	5 50
" 57.	"	3 50	" 71.	"	85
" 58.	Umbrella Stand, "	10 00	" 72.	"	2 50
" 59.	"	9 00	" 73.	"	1 00
" 60.	"	8 00	" 74.	"	3 50
" 61.	"	8 00	" 75.	"	5 50
" 62.	"	7 50	" 76.	"	4 50
" 63.	Vase.....	10 00	" 77.	"	8 00
" 64.	"	5 00	" 78.	"	4 50

Complete illustrations of above furnished on application.

PEERLESS WIRE EASELS.

SILVERED.

No. 1.	4 inches high, for pictures.....each, \$	05
" 2.	5½ " " " "	06
" 3.	7 " " " "	08
" 4.	11 " " " "	10

PICTURE EASELS.

No.	Height	Gilt. Each.	Silvered. Each.
No. 00.	3½ inches high.....	\$ 12	\$
" 0.	4 " "	14	07
" 1.	5½ " "	15	08
" 2.	7 " "	20	10
" 3.	8½ " "	25	12
" 4.	11 " "	40	18
" 5.	12½ " "	50	25



PICTURE EASELS.

RUSTIC PATTERN.

No.	Height	Gilt. Each.	Silvered. Each.
No. 00.	3½ inches high.....	\$ 12	\$
" 0.	4 " "	14	07
" 1.	5½ " "	15	08
" 2.	7 " "	20	10
" 3.	8½ " "	25	12



ARTICLES FOR DECORATING.



SHELL EASELS.

		Gilt. Each.	Silvered. Each.
No. 1.....		\$ 20.....	\$ 10
" 2.....		25.....	15
" 3.....		35.....	20



PLATE EASELS.

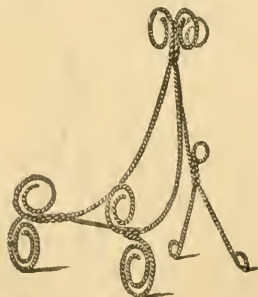
		Gilt. Each.	Silvered. Each.
No. 0.	6 $\frac{3}{4}$ inches high.....	\$ 28.....	\$ 16
" 1.	7 $\frac{1}{4}$ " "	30.....	16
" 2.	7 $\frac{3}{4}$ " "	35.....	18
" 3.	8 $\frac{1}{2}$ " "	40.....	18



CUP-AND-SAUCER EASELS.

LIKE PLATE EASEL, ONLY WITH ADDITIONAL
HOOK ON TOP.

		Gilt. Each.	Silvered. Each.
No. 0.	6 $\frac{1}{4}$ inches high.....	\$ 35.....	\$ 20
" 1.	6 $\frac{1}{2}$ " "	37.....	20
" 2.	6 $\frac{3}{4}$ " "	40.....	22
" 3.	7 " "	43.....	22



SCROLL PLAQUE EASELS.

		Gilt. Each.	Silvered. Each.
No. 0.	5 inches high.....	\$ 35.....	\$ 20
" 1.	5 $\frac{1}{4}$ " "	45.....	25
" 2.	6 $\frac{1}{4}$ " "	50.....	30
" 3.	7 $\frac{1}{2}$ " "	60.....	35
" 4.	8 $\frac{1}{2}$ " "	70.....	40

ARTICLES FOR DECORATING.

GILT PLAQUE STANDS.

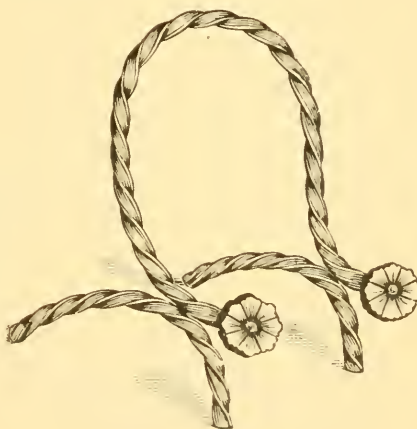
No. 2.	3 $\frac{3}{4}$ inches high.....	each, \$	12
" 3.	4 $\frac{1}{2}$ " "	"	15
" 4.	5 $\frac{1}{4}$ " "	"	20
" 5.	6 $\frac{1}{4}$ " "	"	25
" 6.	7 " "	"	30



GILT PLAQUE STANDS.

TWISTED WIRE, WITH SUN-
FLOWER TIPS.

No.		Each.
No. 210.	3 inches high.....\$	13
" 211.	4 " "	15
" 212.	4 $\frac{1}{2}$ " "	25
" 213.	5 $\frac{1}{2}$ " "	33
" 214.	8 " "	40

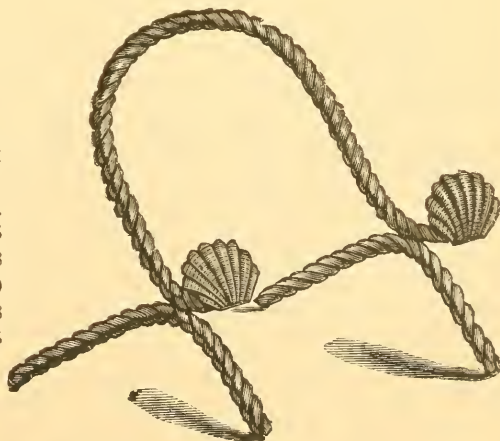


GILT

PLAQUE STANDS.

TWISTED WIRE, WITH
SHELL TIPS.

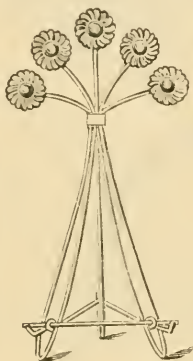
No.		Each.
110.	3 inches high...\$	15
111.	4 " " ...	18
112.	4 $\frac{1}{2}$ " " ...	30
113.	5 $\frac{1}{2}$ " " ...	38
114.	8 " " ...	45



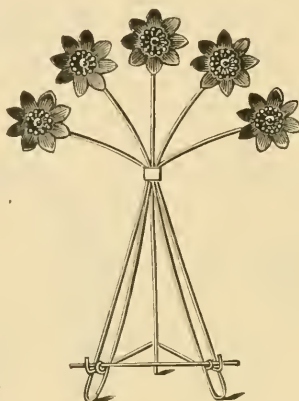
ARTICLES FOR DECORATING.

FANCY WIRE EASELS.

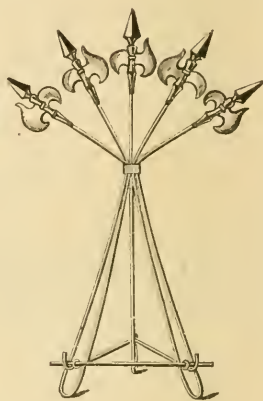
Folding.



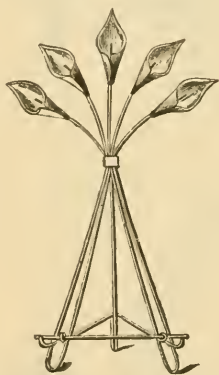
Sunflower.



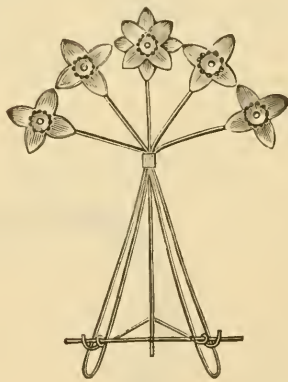
Pond Lily.



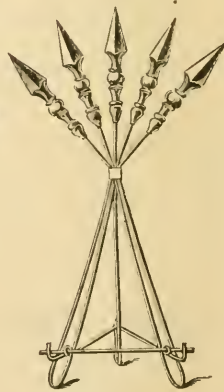
Battle Axe.



Calla Lily.



Daisy.



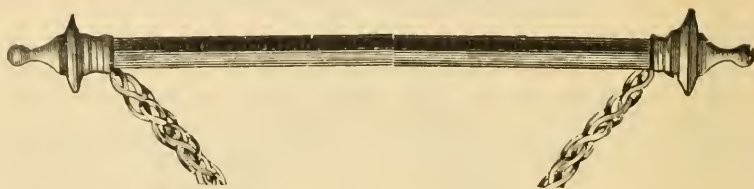
Spear.

Height of space for Picture: }	inches,	6	8	10	12	14	16
Sunflower.....each,		.65	.65	.65	.85	.85	.85
Pond Lily.....		.60	.60	.60	.70	.70	.70
Battle Axe.....	"	.50	.50	.50	.60	.60	.60
Calla Lily.....	"	.40	.40	.40	.55	.55	.55
Daisy.....	"	.45	.50	.50	.60	.60	.60
Spear.....	"	.40	.40	.40	.50	.50	.50

ARTICLES FOR DECORATING.

BRASS BANNER RODS.

No. 2300. GILT, WITH CHAIN AND RINGS.



Size, inches.....	8	10	12	15	18
Each .....	.25	.28	.30	.32	.35



RUSTIC PATTERN, WITH RINGS AND CHAIN.

Length, inches...	8	10	12	15	18
Each.....	.20	.22	.25	.28	.30

No. 90. GILT, WITH RINGS.



Size, inches.....	8	10	12	15	18	20
Each.....	.25	.27	.28	.30	.40	.45

No. 80. Plain, Heavy Rods, with Spear Ends, with Rings and Chain.

Length, inches...	8	10	12	15	18	20
Each.....	.35	.45	.50	.65	.70	.75

PLUSH BANNER RODS.

WITH ORNAMENTED BRASS ENDS AND RINGS.

Size, inches.....	10	12	14	16	18
Each.....	.35	.35	.38	.42	.45

BRASS BANNER STANDS.

No. 1.	Ornamental round base, 15 inches high.....	each,	\$ 45
" 2.	" square " 16 " "	"	65
" 3.	" round " 17½ " " with cross-bar.....	"	85
" 4.	" " " 21 " " ornamental cross-bar, very fine	each,	2 50

ARTICLES FOR DECORATING.

PATENT EXTENSION EASELS.

For Holding Plaques and other Articles during Process of Decoration.

By means of extending bars, various sizes of plaques can be adjusted and securely held, avoiding possibility of breakage during painting. Height, closed, 17 inches; extended, 22 inches.....each, \$2 00

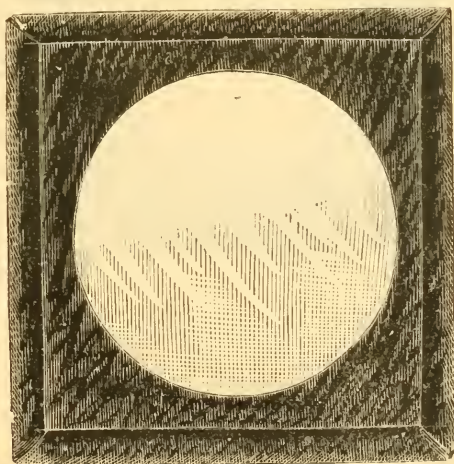
Ebony Easels, with extending bars, for holding panels, etc., of various designs.

PLUSH PLAQUE FRAMES.

No. 0.—CARDINAL SILK PLUSH.

With Wire Easel Attachment.

Size, inches.....	6	8	8½	10	12	14
Each	\$1.15	\$1.40	\$1.40	\$1.75	\$2.65	\$3.00



No. 1.

No. 1.—OLIVE OR CARDINAL SILK PLUSH.

With 1-Inch Bevel on Outer Edge.

Size, inches.....	8	8½	10	12	14
Each.....	\$1.25	\$1.50	\$1.70	\$2.15	\$2.60

No. 2.—OLIVE OR CARDINAL SILK PLUSH OF FINEST QUALITY.

Frames 1¼ Inches Deep, and Rounded on Outer Edge.

Size, inches.....	8	8½	10	12
Each.....	\$2.30	\$2.65	\$3.00	\$3.65

ARTICLES FOR DECORATING.

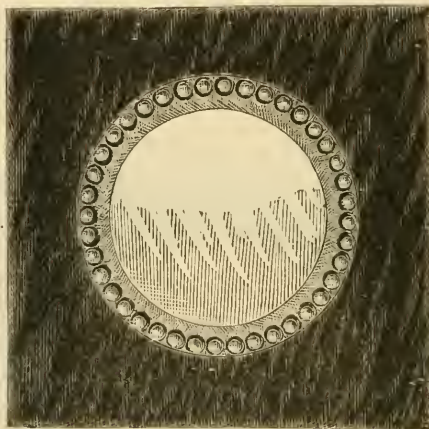
PLUSH PLAQUE FRAMES.

(CONTINUED.)

No. 3.—OLIVE OR CARDINAL SILK PLUSH OF FINEST QUALITY.

$\frac{7}{8}$ -Inch Bevel Inside, and Rounded on Outer Edge, with $\frac{1}{4}$ -Inch
Edge projecting at Corners.

Size, inches.....	8	8½	10	12
Each.....	\$3.75	\$4.00	\$4.25	\$5.00



No. 5.

No. 5.—OLIVE OR CARDINAL SILK PLUSH.

Like No. 2, with Border of Burnished Gold Beads on 1-Inch Frosted Gold
Edge around the Opening.

Size, inches.....	8	8½	10	12
Each.....	\$5.00	\$5.35	\$5.90	\$7.50

No. 8.—OLIVE OR CARDINAL SILK PLUSH.

Raised Top, with Molded Sides.

Size, inches.....	8	8½	10	12
Each.....	\$3.85	\$4.35	\$4.75	\$5.75

Measurements given are the sizes of Plaques which Frames will accommodate. Any other size and other colors of plush made to order at a proportionate advance.

ARTICLES FOR DECORATING.

PLUSH PLAQUE RIMS.

These are made of Card-Board, Covered with Fine Silk Plush, of Cardinal, Olive, Dark Blue or Old Gold Colors, and very desirable for Inclosing Plaque Paintings.

For 6-inch Plaques.....each, \$	80	For 10-inch Plaques.....each, \$	1 25
" 7 " " " " " " " " " " " "	95	" 12 " " " " " " " " " " " "	1 60
" 8 " " " " " " " " " " " "	1 00	" 14 " " " " " " " " " " " "	2 00
" 9 " " " " " " " " " " " "	1 10	" 16 " " " " " " " " " " " "	2 30

METAL PLAQUE RIMS.

EMBOSSED SCROLL SURFACE. IN GILT, BRASS OR NICKEL.

Flat or sunken bevel, 6 inches.....each, \$	40
" " " 7 " " " " " " " " " " " "	60
" " " 8 " " " " " " " " " " " "	65
" " " 10 " " " " " " " " " " " "	75
" " " 12 " " " " " " " " " " " "	1 20
" " " 14 " " " " " " " " " " " "	1 50
" " " 16 " " " " " " " " " " " "	2 00

METAL PLAQUE RIMS.

GILT, RAISED LEAF, OR SCROLL BORDER.

Size, inches.....	8	10	12	14	16
Each.....	\$1.20	\$1.40	\$1.90	\$2.70	\$3.50

PLAQUE FRAMES.

MADE OF POPLAR WOOD. FOR COVERING WITH PLUSH.

The Rabbet can be adjusted in case there is a slight variation in the size of the Plaques.

Diameter of Plaques.		Diameter of Plaques.	
5 inches.....each, \$	35	9 inches.....each, \$	55
6½ " " " " " " " " " " " "	40	10 " " " " " " " " " " " "	60
7 " " " " " " " " " " " "	45	11 " " " " " " " " " " " "	65
8½ " " " " " " " " " " " "	55	12 " " " " " " " " " " " "	70

Other sizes made to order. The above sizes correspond with our Papier-Maché, Opal-Glass and Porcelain Plaques. Gilded or covered with plush to order.

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(CONTINUED.)

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(CONTINUED.)

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| | " 12. Lion. From a Photograph by Henry Dixon. |

- VERBOECKHOVEN & LECURIEUX, Studies of Animals, after nature, on tinted paper, for two crayons, 16 plates, size, 20 x 25, per plate, 75
- WOODVILLE, Studies of Horses, in two crayons, 12 plates, size, 15 x 20.....per plate, 40

- | | |
|---|---|
| No. 1. Lady on Park Hack. | No. 8. Irishman Returning from Market. |
| " 2. Huntsman. | " 9. Colonel of Cuirassiers, Frederick the Great's Army, 1756. |
| " 3. Groom Harnessing Four-in-Hand Wheeler. | " 10. Trooper, Black Hussars, Frederick the Great's Army, 1756. |
| " 4. Cart Horse Coming from the Farriers. | " 11. Cavalier, 1640. |
| " 5. Circassian, Turko-Russian War, 1877. | " 12. Standard Bearer, Time of Henry VIII. |
| " 6. Apache Indian. | |
| " 7. Highland Gillie. | |

DRAWING STUDIES.

ANIMAL STUDIES.

(CONTINUED.)

ZWECKER, Studies of Horses, in two crayons, full shaded, on tinted paper, 12 plates (to be continued), size, 15 x 22.....per plate, \$ 50

No. 1. Heads.	No. 7. Thoroughbreds.
" 2. Trotting.	" 8. Galloping.
" 3. Hunter.	" 9. Grazing.
" 4. Arabian.	" 10. Cart Horses.
" 5. Leaping (back view).	" 11. Mare and Foal.
" 6. Leaping (front view).	" 12. Draught Mare and Foals.

FLOWER AND FRUIT STUDIES.

BLERY & JULIEN, Studies of Plants, on Academy paper, 50 plates, size, 14 x 20½.....per plate, \$ 20

CENSIER, Shaded Flowers, on tinted paper, 20 plates, size, 11 x 14, per plate..... 20

CHAMPIN, Large Collection, full-shaded bouquets and groups of fruit, size, 11 x 16.....per plate, 20

DUMOND, Studies After Nature, on tinted ground with white margin, for two crayons, bold and effective, 12 plates, size, 24 x 30, per plate, 75

DUSSURGEY, *Etudes et Compositions*, large flowers and fruits, finely finished, on tinted paper, 24 plates, size, 19½ x 25.....per plate, 1 25

GROBON, New Collection of Flowers, shaded, bouquets and groups, 40 plates, size, 10 x 14per plate, 20

GROBON, New Course of Flowers and Fruits, full-shaded bouquets and groups, 112 plates, size, 11 x 14.....per plate, 20

GROBON, New Graduated Course of Flowers and Fruits, from single parts in outlines to full-shaded bouquets, 48 plates, size, 14 x 20½, per plate..... 25

JUMON, Plain Bouquets, on tinted paper, 48 plates, size, 11 x 14, per plate, 18

MUELLER, E., *Flore Pittoresque*, fine patterns for charcoal drawing, very artistic in style, 24 plates, in portfolio, size, 18 x 25, complete, \$18.00.....per plate, 1 00

NEW Collection of Flowers, by different artists, on tinted paper, for two crayons, very effectively executed; each plate contains a bunch of one kind of flowers only; 11 plates, size, 18 x 25.....per plate, 75

RUCH, R., *Modèles de Fleurs*, full-shaded flowers, finely finished, on tinted paper with white margin, 100 plates, size, 19 x 26, per plate, 1 00

REDOUTÉ, Large Flowers, full-shaded bouquets and groups, on tinted paper with white margin, 38 plates, size, 18 x 25.....per plate, 60

ORNAMENT STUDIES.

BILORDEAUX, Course of Design for Ornaments, on white paper, from outline to full shaded, 90 plates, size, 12 x 19.....per plate, \$ 25

BILORDEAUX, Studies of Ornaments, full shaded, and very elaborate, on tinted paper, for two crayons, 78 plates, size, 12 x 19, per plate, 32

CAROT, *Le Dessin Usuel*, elementary ornaments for pencil and crayon, 100 plates, in portfolio.....complete, 6 00

DRAWING STUDIES.

ORNAMENT STUDIES.

(CONTINUED.)

CAROT, Progressive Course of Ornaments, mostly full shaded, 122 plates, size, $12\frac{1}{2} \times 18$	per plate, \$	18
CAROT, the same, on tinted paper, for crayon drawing.....	"	25
CAROT, Ornaments for All, on academy paper, progressive, shaded, 96 plates, size, $12\frac{1}{2} \times 18$	per plate,	25
CAROT, <i>Le Portefeuille</i> , large and elaborate studies for two crayons, on tinted paper, 48 plates, size, 15×20	per plate,	40
CAROT, New Models, elaborate full-shaded ornaments, on tinted paper, for two crayons, 60 plates, size, 15×20	per plate,	40
CAROT & JULIEN, Large Studies of Various Ornaments, fine in execution, very desirable for fresco painters, on tinted paper, for two crayons, 2 plates forming one design, size, $20 \times 25\frac{1}{2}$, 6 plates, per plate.....		60
COURS d'Ornements, on heavy mounted academy paper, fine designs, for fresco and other decorative work, size, 18×23	per plate,	50
F. A. M., <i>Cours d'Ornement</i> :		
Parts I. and II.—Elementary, outlines and half-shaded, 36 plates, size, $12\frac{1}{2} \times 18$	per plate,	18
Part III.—Advanced, one ornament on a sheet, on tinted paper, for crayon drawing, 114 plates, size, $12\frac{1}{2} \times 18$	per plate,	25
GRELLET, Progressive Course of Ornaments, on tinted paper, mostly full shaded, 50 plates, size, 14×20	per plate,	40
GRELLET, <i>Etudes de Concours</i> , ornaments, antique and modern, on tinted paper, half shaded, 6 plates, size, $19\frac{1}{2} \times 25$	per plate,	65
JULIEN, Elementary Exercises, on tinted paper, 12 plates, size, $12\frac{1}{2} \times 17\frac{1}{2}$	per plate,	25
JULIEN, Ornaments on Tinted Paper, for two crayons, simple, on a large scale, 50 plates, size, $13\frac{1}{2} \times 20\frac{1}{2}$	per plate,	30
JULIEN, <i>L'Ornement</i> , full-shaded scrolls, etc., on tinted paper, for two crayons, 50 plates, size, 13×20	per plate,	40
KETTLITZ, Ornaments of Italian Renaissance of the 15th Century, shaded, 18 plates, size, 14×20	per plate,	25
MARTIN, Ornaments, in outlines and shaded, on white paper, 24 plates, size, $13 \times 18\frac{1}{2}$	per plate,	25
PLANTAR, Studies of Ornaments, on tinted paper, fine designs for fresco work, 36 plates, size, $14 \times 21\frac{1}{2}$	per plate,	35
TAUBINGER, Ornamental designs (<i>Ornament Entwürfe</i>), half shaded, on white paper, a new and very useful set, 36 plates, size, 11×14	per plate,	15
TAUBINGER, Ornaments in Italian Renaissance style, 10 plates, size, $12\frac{1}{2} \times 17\frac{1}{2}$	per plate,	30
TOENIUS, Shaded Ornaments, on white and tinted paper, 12 plates, size, 13×18	per plate,	30

In addition to the above list of Drawing Studies we keep a stock of numerous choice plates of other collections.

Studies for Water-Color, Oil-Color and Pastel Painting.

DRAWING AND PAINTING APPARATUSES.

Flower Portfolio, containing models and exercises, plain and colored, in book form, attached to portfolio, also palette with colors, No. 10.....	each, \$ 50
The Spectograph, useful apparatus to learn free-hand drawing, containing studies, paper and pencil, No. 16.....	each, 60
Set of Dressing Figures for Children, in envelope, No. 23.....	" 25
Flower Painting for Amateurs, containing six colored flower studies, tinted and white paper, pencil, brush and palette, with colors, No. 5.....	each, 75

EXERCISES FOR COLORING.

Most of these books contain four colored and four plain plates of various subjects, the plain being always the same picture as the opposite colored one, making a very instructive guide for young folks to learn to paint.

Exercises in Coloring, Nos. 1 to 12.....	each, \$ 05
Exercises in Painting, Nos. 1 to 6.....	" 10
The New Little Artist, Nos. 1 to 6.....	" 15
Painting Book for Juveniles, No. 1 to 6.....	" 15
The Little Colorist, Nos. 1 to 6.....	" 20
Easy Exercises in Coloring, Nos. 1 to 6.....	" 20
Little Pictures for Painting, Nos. 1 to 6.....	" 20
The Little Flower Painter, Nos. 1 to 4.....	" 25
The Little Painter, Nos. 1 to 12.....	" 25
Coloring Exercises for Little Artists, Nos. 1 to 4.....	" 25
The Little Animal Painter, Nos. 1 to 4.....	" 30
Bouquets, Nos. 1 to 6.....	" 30
Neue Colorirübungen.....	" 35
New Exercises in Coloring, Nos. 1 to 4.....	" 40
Pretty Pictures for Painting.....	" 50
Studies in Coloring Animals, large size.....	" 65
Exercises in Coloring, large size.....	" 65

ILLUMINATING DESIGNS.

IN OUTLINES AND SHADED.

Plain Outlines of Scriptural Mottoes, different sizes.

Plain Outlines of Scriptural Mottoes with Photographs of Religious Pictures in centre, different sizes.

All Styles of Crosses with Scriptural Mottoes.

Ferns, in Splatter Work, with Mottoes and Crosses. Prices range from 10 to 75 cents per plate. The same designs can also be had colored, to serve as patterns or for framing. Well adapted for presents.

**STUDIES FOR WATER-COLOR, OIL-COLOR
AND PASTEL PAINTING.**

**STUDIES FOR TECHNICAL DRAWING IN INDIAN INK
AND WATER COLORS.**

ARCHITECTURAL Plates, good studies for washing in ink and colors, 40 plates, size, 12 x 19.....	per plate, \$	35
CARRELAGE MOSAIQUE, A Collection of Mosaic Designs for Floor Tiling, etc., 20 plates, size, 9½ x 12½, in portfolio.....	per set,	2 50
LAVIS, Simple Exercises in Sepia for the Use of Beginners, 24 plates, size, 10 x 13.....	each,	20
MECHANICAL Drawings for Indian Ink and Water Colors, principally machinery, a variety of about 200 plates, size, 13 x 19....	per plate,	35
PAPE, Patterns for Washing, two parts of 8 plates, each, size, 9 x 12½ : No. 1 contains geometrical blocks, shaded ; No. 2 contains parts of machinery.....	per part,	1 75
PROJECTION, in Ink and Water Color, 36 plates, size, 12½ x 19....	each,	35
SCHREIBER, Geometrical Block Drawing in Sepia and Indian Ink, five parts of 6 plates each, size, 13 x 19: Nos. 1 and 2, Square Blocks ; No. 3, Round Forms and Cornices ; No. 4, Ornaments and Tools ; No. 5, Tools.....	per part,	2 25

STUDIES IN SEPIA.

AUTOTYPE Ink Sketches, "Brush Notes," by various artists, landscape and marine, excellent studies, in mat, size, 12 x 18.	per plate, \$	1 25
COOPER, Sepia Studies of Cattle, 6 plates, size, 12 x 17½.....	"	40
GREEN, Sepia Drawing Lessons, Parts I. to VI., size, 6½ x 9½ ; each number contains one subject in three stages.....	per part,	40
JENKINS, Studies in Pencil and Chinese White, on tinted paper, 6 parts, of 4 plates each, size, 7½ x 11½.....	per part,	40
KOCH. M., <i>Blumenmalen</i> , Flower Painting in Sepia, from Leaves to Fin- ished Subjects, excellent studies, 12 plates, size, 10½ x 15½, per plate.		40
LONG, Sepia Studies, after various artists, heads of animals, very excel- lent, 16 plates, size, 20 x 27.....	per plate,	80
No. 1. Horse's Head. After Sir Edwin Landseer.	No. 9. Stag-hounds. After Sir Ed- win Landseer.	
" 2. Dog's Head. After Sir Edwin Landseer.	" 10. Spaniel. After Sir Edwin Landseer.	
" 3. Dog's Head. After Sir Edwin Landseer.	" 11. Fox-hounds. After Sir Edwin Landseer.	
" 4. Bull's Head. After Sydney T. Cooper.	" 12. Horse's Head. After Sir Ed- win Landseer.	
" 5. Donkey's Head. From Nature.	" 13. The Tired Hound. After Sir Edwin Landseer.	
" 6. Lion's Head. From a Photo- graph by Henry Dixon.	" 14. Stag's Head. After Sir Edwin Landseer.	
" 7. Tiger's Head. From a Photo- graph by Henry Dixon.	" 15. Head of Newfoundland Dog. After Sir Edwin Landseer.	
" 8. Goat. After Sir Edwin Land- seer.	" 16. The Hunter. After Sir Ed- win Landseer.	

*STUDIES FOR WATER-COLOR, OIL-COLOR
AND PASTEL PAINTING.*

STUDIES IN SEPIA.

(CONTINUED.)

MEICHELT & OBACH, Studies for Sepia Drawing, after nature, 8 parts of 6 plates each, size, 9½ x 12.....	per part, \$1 25
NOBLE, Progressive Lessons in Sepia Drawing, in 5 parts, of 3 plates each, size, 11 x 15:	
Introductory number, and Nos. 1 and 2.....	each, 1 00
No. 3 advanced, and 4 finished.....	" 1 40
Complete, bound in cloth and leather.....	" 7 00
NOBLE, Series II., Progressive Lessons in Water-Color Painting, in 4 parts, of 3 plates each, size, 11 x 15:	
Part I.....	each, 1 60
Parts II., III. and IV.....	" 2 40
PASQUIER, Picturesque Groups; a series of sketches of figures, modern and mediæval, adapted for introducing into landscapes and other studies: Parts I. to IV., of 3 plates each, size, 10 x 14, per part.....	1 20
ROWBOTHAM, Sepia Studies of Landscapes, in 6 parts, each part contains 3 finished studies, with full printed instructions, size, 9 x 11½ mounted. Per plate, 25 cents.....	per part, 50
SYERS, Sepia Sketches, 18 plates, size, 11 x 15.....	per plate, 35
SYERS, Marine Sepia Sketches, 12 plates, size, 12 x 17½.....	" 35

LANDSCAPES.

CALLOW, Water-Color Sketch Book, 14 plates:

	Size of Print.	Per Plate.
No. 1. Snow Scene, near Furness.....	6½ x 9½.....	\$ 40
" 2. Snow Scene, near Kendal.....	6½ x 9½.....	40
" 3. Boat House, Bala Lake.....	6½ x 9½.....	40
" 4. Foot Bridge, South Wales.....	6½ x 9½.....	40
" 5. Cottage near Hounslow.....	6 x 8½.....	40
" 6. On the Thames, near Staines.....	6 x 8½.....	40
" 7. At Stoke.....	6½ x 9½.....	40
" 8. Cottage, near Pitsea, Essex.....	7 x 9½.....	40
" 9. View on the Devonshire Coast.....	7½ x 10½.....	60
" 10. Snow Scene, Alborough.....	7½ x 10½.....	60
" 11. Snow Scene, Poole.....	7½ x 10½.....	60
" 12. View in Zealand.....	6½ x 9½.....	60
" 13. Budehaven.....	7½ x 9½.....	60
" 14. On the River Dart.....	7½ x 10½.....	60

COLE & McKEWAN, Four Landscape Studies, size, 11 x 16. Per set, \$3.00.....per plate, 75

DOLL, New Aquarelle School, 4 parts, of 6 plates each, 2, 3 and 4 subjects on a plate, in progressive stages, size, 10½ x 14.....per part, 2 25

*STUDIES FOR WATER-COLOR, OIL-COLOR
AND PASTEL PAINTING.*

LANDSCAPES.

(CONTINUED.)

FIELDING, Foreground Drawing in Water Colors, 4 plates and directions, size, $8\frac{1}{2} \times 11$each, \$1 50

GREEN, Foliage Exercises for the Brush, 6 parts; each part contains 3 plates and explanatory text; size, 11×15 . The set complete, \$6.00.....per part, 1 00

GREEN, D., Marine Sketches, 6 plates: Size of Print. Per Plate.

No. 1. On the Thames, below Gravesend.....	$4\frac{3}{8} \times 6\frac{3}{4}$	\$ 20
" 2. Low Water, Whitby.....	$4\frac{3}{8} \times 6\frac{3}{4}$	20
" 3. On the Barmouth Estuary.....	$4\frac{5}{8} \times 6\frac{3}{4}$	20
" 4. Leigh Flats.....	$4\frac{5}{8} \times 6\frac{3}{4}$	20
" 5. Cliffs near Hastings.....	$4\frac{3}{8} \times 6\frac{3}{4}$	20
" 6. Beaching a Hastings Lugger.....	$4\frac{5}{8} \times 6\frac{3}{4}$	20

LEITCH, Water-Color Painting, with 24 colored plates, progressive, size, 6×8 , bound in cloth.....each, 2 50

MARNY, PAUL, Water-Color Sketches: Size of Print. Per Plate.

No. 1. Evreux.....	$5\frac{3}{8} \times 7\frac{1}{2}$	\$ 40
" 2. Orneny.....	$5\frac{1}{2} \times 7\frac{1}{2}$	40
" 3. Canal De St. Marco, Venice.....	$4\frac{3}{8} \times 7\frac{1}{2}$	40
" 4. St. Malo.....	$4\frac{5}{8} \times 7\frac{7}{8}$	40
" 5. Etapes.....	$4\frac{5}{8} \times 7\frac{7}{8}$	40
" 6. Grand Canal, Venice.....	$4\frac{3}{8} \times 7\frac{3}{4}$	40
" 7. Anger, Loire, Moonlight.....	$4\frac{3}{8} \times 7\frac{3}{4}$	40
" 8. Titian's House, Venice.....	$4\frac{3}{8} \times 7\frac{3}{4}$	40
" 9. Canal of the Guidecca, Venice.....	$4\frac{3}{8} \times 7\frac{3}{4}$	40
" 10. Montrenil-Sur-Mer, Sunset.....	$4\frac{3}{8} \times 7\frac{3}{4}$	40
" 11. Canal, Holland, Moonlight.....	$5\frac{1}{2} \times 7\frac{3}{4}$	40
" 12. Bridge of Sighs, Venice.....	$4\frac{3}{8} \times 7\frac{3}{4}$	40
" 13. Lesreux, Normandy, Moonlight.....	$6\frac{3}{8} \times 11\frac{7}{8}$	80
" 14. Quimpule, Brittany, Sunset.....	$6\frac{1}{2} \times 11\frac{7}{8}$	80
" 15. Caen, Normandy.....	$7 \times 10\frac{1}{2}$	80
" 16. Rotterdam.....	$7 \times 10\frac{1}{2}$	80

Size of Print. Per Set.
PENLEY, EDWIN A., Six Mountains and Lake Studies..... $6\frac{3}{8} \times 12\frac{1}{2}$ 1 50

PENLEY, EDWIN A., Six Studies of Loch Scenery..... 10×20 3 00

ROWBOTHAM, Water-Color Sketch Book: Size of Print. Per Plate.

No. 25. Shed and Cottage, near Bramber.....	$6\frac{5}{8} \times 9$	\$ 40
" 26. Cottage, Bromley.....	$6\frac{5}{8} \times 9\frac{3}{8}$	40
" 27. Cottages, Farnborough.....	$7 \times 14\frac{1}{4}$	80
" 28. Cottages, Ringwood.....	$7\frac{1}{8} \times 14\frac{1}{4}$	80
" 29. Roadside Cottage.....	$7\frac{1}{4} \times 13\frac{1}{4}$	80
" 30. Cottage, Sopley.....	$7\frac{1}{4} \times 14\frac{1}{2}$	1 00
" 31. Cottage and Well.....	$6\frac{3}{8} \times 11\frac{3}{8}$	80
" 32. Wooden Bridge, Shoreham.....	$6\frac{3}{8} \times 16$	80

*STUDIES FOR WATER-COLOR, OIL-COLOR
AND PASTEL PAINTING.*

LANDSCAPES.

(CONTINUED.)

ROWBOTHAM. Water-Color Sketch Book (*continued*).

		Size of Print.	Per Plate.
No. 33.	Beach, Ventnor.....	6 $\frac{3}{4}$ x 16	\$ 80
" 34.	Powder Ship, Medway.....	7 $\frac{3}{8}$ x 11 $\frac{1}{2}$	60
" 35.	Old Hulk, Woolwich.....	7 $\frac{5}{8}$ x 11 $\frac{3}{4}$	60
" 36.	At Eltham, Kent.....	7 $\frac{1}{2}$ x 13 $\frac{1}{4}$	80

SOPER, T. J., Sketches in Water Color:

		Size of Print.	Per Plate.
No. 1.	Study of Trees.....	5 x 5	\$ 20
" 2.	Rustic Cottage.....	4 $\frac{7}{8}$ x 6 $\frac{1}{2}$	20
" 3.	Windsor Park.....	5 $\frac{1}{2}$ x 8 $\frac{3}{8}$	20
" 4.	Rustic Bridge.....	5 $\frac{1}{2}$ x 7	20
" 5.	River Side.....	5 $\frac{1}{2}$ x 7 $\frac{1}{4}$	20
" 6.	Cottage and Shed.....	5 $\frac{1}{2}$ x 8	20
" 7.	Study of Trees.....	5 x 7 $\frac{1}{4}$	20
" 8.	Farm-House.....	5 $\frac{1}{2}$ x 7	20
" 9.	Meadow Scene.....	5 $\frac{1}{4}$ x 8 $\frac{3}{8}$	20
" 10.	Old Barn.....	5 $\frac{1}{2}$ x 6 $\frac{7}{8}$	20
" 11.	A Road Scene.....	4 $\frac{1}{2}$ x 13	40
" 12.	River View.....	5 x 11 $\frac{1}{2}$	40
" 13.	View on the South Coast.....	6 $\frac{1}{8}$ x 11 $\frac{7}{8}$	40
" 14.	Clump of Trees.....	5 x 11 $\frac{1}{2}$	40
" 15.	Cornfield.....	6 $\frac{3}{4}$ x 12	40
" 16.	Four Studies of Trees.....	8 $\frac{3}{8}$ x 10 $\frac{1}{4}$	40
" 17.	Lake Scene.....	5 $\frac{1}{4}$ x 12 $\frac{3}{8}$	40

SOPER, T. J., Views on the Thames:

		Size of Print.	Per Plate.
No. 1.	The Thames at Twickenham.....	6 $\frac{3}{4}$ x 10.....	\$ 60
" 2.	At Sonning.....	6 $\frac{3}{4}$ x 10.....	60
" 3.	Sonning Loch.....	6 $\frac{3}{4}$ x 10.....	60
" 4.	Basildon Woods.....	6 $\frac{3}{4}$ x 10.....	60
" 5.	Basildon Ferry and Church.....	6 $\frac{3}{4}$ x 10.....	60
" 6.	The Thames at Cleeve.....	6 $\frac{3}{4}$ x 10.....	60
" 7.	Walton Bridge.....	6 $\frac{3}{4}$ x 10.....	60
" 8.	Streatley, Berks.....	6 $\frac{3}{4}$ x 10.....	60
" 9.	Kingston	6 $\frac{3}{4}$ x 10.....	60
" 10.	Goring Church.....	6 $\frac{3}{4}$ x 10.....	60
" 11.	Streatley Bridge.....	6 $\frac{3}{4}$ x 10.....	60
" 12.	A Berkshire Canal.....	6 $\frac{3}{4}$ x 10.....	60

WALTERS, G. S., Marine Sketches in Water Colors:

		Size of Print.	Per Plate.
No. 1.	Dutch Boats Beating Down the Maas.....	9 $\frac{1}{2}$ x 12 $\frac{1}{2}$	\$1 00
" 2.	Barges on the Thames.....	9 $\frac{1}{2}$ x 12 $\frac{1}{2}$	1 00
" 3.	Dutch Boats Beating up the Sheldt.....	9 $\frac{1}{2}$ x 12 $\frac{1}{2}$	1 00
" 4.	Trawlers off the Welsh Coast.....	9 $\frac{1}{2}$ x 12 $\frac{1}{2}$	1 00
" 5.	Shipping in the Channel.....	9 $\frac{1}{2}$ x 12 $\frac{1}{2}$	1 00
" 6.	Going into Harbor (Sunset).....	9 $\frac{1}{2}$ x 12 $\frac{1}{2}$	1 00

*STUDIES FOR WATER-COLOR, OIL-COLOR
AND PASTEL PAINTING.*

HEADS AND FIGURES.

DUCOLLET, Heads, after Nature, for pastel painting, 12 plates, size, 18 x 22.....	per plate, \$	50
JULIEN, Heads and Half-Size Figures, on tinted paper, 200 plates, size, 13 x 20.....	per plate,	65
JULIEN, Large Heads, full size, on tinted paper, 153 plates, size, 20 x 25.....	per plate,	1 25
JULIEN, Large Half-Size Figures in Groups, on tinted paper, 48 plates, size, 22 x 28.....	per plate,	1 75
LAFOSSÉ and others, Large Heads, full size, on tinted paper, large col- lection, size, 21 x 27	per plate,	1 25

*Single plates of heads and figures in chromo, foreign and domestic
publications, in large variety.*

ANIMALS.

DUNCAN, EDWARD, Sketches in Water Color :

	Size of Print.	Per Plate.
No. 1. Oyster Boat, Mumbles.....	7 $\frac{3}{4}$ x 13	\$ 40
" 2. Oyster Boat, Mumbles.....	7 $\frac{3}{4}$ x 13	40
" 3. Wreck.....	7 $\frac{3}{4}$ x 13	40
" 4. Sand Cart, South Wales.....	7 $\frac{3}{4}$ x 13	40
" 5. Thames Barges.....	6 $\frac{1}{2}$ x 9	40
" 6. Landing Fish.....	7 $\frac{3}{4}$ x 11 $\frac{1}{2}$	40
" 7. Ox and Cart.....	8 $\frac{7}{8}$ x 13 $\frac{1}{8}$	40
" 8. Plowing.....	4 $\frac{7}{8}$ x 8 $\frac{1}{2}$	20
" 9. A Horse.....	8 $\frac{3}{4}$ x 10 $\frac{1}{8}$	40
" 10. A Horse.....	8 $\frac{3}{4}$ x 12 $\frac{1}{2}$	40
" 11. A Horse.....	8 x 10	40
" 12. A Horse.....	6 $\frac{3}{4}$ x 9 $\frac{3}{4}$	40
" 13. Hay Cart.....	7 $\frac{3}{4}$ x 10 $\frac{3}{4}$	40
" 14. Study of a Mast.....	8 $\frac{1}{2}$ x 13	60
" 15. Wreck, Mumbles Head.....	9 x 13 $\frac{1}{4}$	60
" 16. Farm Wagon.....	9 x 13	60

HERRING, Farm-Yard Sketches, groups of horses, etc., 6 plates, size,
of print, 7 $\frac{3}{4}$ x 10 $\frac{3}{4}$per plate, 60

MAGUIRE, HELENA J., Six Studies of Dogs, size, 10 $\frac{1}{2}$ x 13 $\frac{1}{2}$, " 50

No. 1. Newfoundland.

" 2. Champion Bull-Dog.

" 3. Collie.

No. 4. Mastiff.

" 5. Smooth St. Bernard.

" 6. Rough St. Bernard.

PEARSON & WAINWRIGHT, Six Landscape and Cattle Subjects,
size, 10 x 13 $\frac{1}{2}$per plate, 45

STUDIES FOR WATER-COLOR, OIL-COLOR AND PASTEL PAINTING.

ANIMALS.

(CONTINUED.)

WILLIS, H. B., Water-Color Sketches of Horses and Cattle, 13 plates:

	Size of Print.	Per Plate.
No. 1. Horse, and Man on Pony.....	6 x 7 and $3\frac{1}{2}$ x 5.....	\$ 40
" 2. Two Studies of Horses.....	$3\frac{1}{2}$ x 5 and $4\frac{1}{2}$ x 6.....	40
" 3. Cart and Horse.....	$7\frac{1}{2}$ x 11	40
" 4. Calf.....	6 x 9	40
" 5. Cow.....	$7\frac{1}{2}$ x $10\frac{1}{2}$	40
" 6. Milking Cow.....	8 x 11	40
" 7. Pony.....	7 x $9\frac{1}{2}$	40
" 8. Brown Horse.....	$7\frac{1}{2}$ x $10\frac{1}{2}$	40
" 9. Mare and Foal.....	$9\frac{1}{2}$ x $13\frac{1}{2}$	80
" 10. Brown Horse (Foal).....	11 x 14	80
" 11. Cattle.....	$10\frac{3}{4}$ x $18\frac{1}{2}$	1 20
" 12. Gray Cart Horse.....	$9\frac{1}{2}$ x 15	80
" 13. Brown Cart Horse.....	$9\frac{3}{4}$ x 15	80

FLOWERS AND FRUITS.

BENNER, Groups of Colored Flowers, on thick tinted paper, 12 plates,

size, $9\frac{1}{2}$ x $12\frac{1}{2}$per plate, \$ 60

No. 1. Primulus and Myosotis.	No. 7. Roses.
" 2. Anemones, Heath and Myosotis.	" 8. Passiflora.
" 3. Pompone Dahlias.	" 9. Holly and Alyssum.
" 4. Passiflora and Mirandea.	" 10. Fuchsia and Malden-hair Fern.
" 5. Carnations.	" 11. Pompone Chrysanthemums.
" 6. Cyclamen and Valotta.	" 12. Pansy and Erica.

CAPEINICK, J., Flower Studies, 9 plates, size, 14 x 18.....per plate, 1 00

Malmaison Roses.	Azaleas.
Pansies.	Marguerites.
Gloire de Dijon Roses.	Moss-Roses.
Oleanders.	Anemones.
Peonies.	

DUMOND, V., Studies after Nature, on tinted ground, 12 plates of very fine flowers, well adapted for pastel painting, size, 24 x 30, per plate..... 1 50

No. 1. Cobæa.	No. 7. Hollyhocks.
" 2. Peonies.	" 8. Castor-Oil Plant.
" 3. Roses.	" 9. Camellias.
" 4. Poppies.	" 10. Field Poppies.
" 5. Wreath of Roses.	" 11. Rhododendron.
" 6. Grapes on Branches.	" 12. Lilacs.

DUMOULIN, L., Large Flowers, on tinted paper, very effective, size, $18\frac{1}{2}$ x 25.....per plate, 1 50

No. 1. Red and White Carnations.	No. 2. Field Flowers.
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*STUDIES FOR WATER-COLOR, OIL-COLOR
AND PASTEL PAINTING.*

FLOWERS AND FRUITS.

(CONTINUED.)

DUSSACQ, Plaque Studies, flowers, with birds and butterflies, 12 plates, size, 11 x 14.....	per plate, \$	50
FLOWER Chromos, fine, large bouquets, on oval tinted paper, with white margin, 4 plates, size 15½ x 22½.....	per plate,	1 00
GIRARDIN, P., Collection of Single Flowers, very soft and elegantly colored, 24 plates, size, 11½ x 17.....	per plate,	90
GROBON, New Course, graduated from single flowers to full bouquets, 48 plates, size, 14 x 20½.....	per plate,	75
JUMON, A., Hand-Colored Single Flowers, 60 plates, size, 8 x 11½, per plate.....		60

No. 1. Jacqueminot.
" 2. Pink Moss-Rose.
" 3. Columbine.
" 4. Yellow Clematis.
" 5. Acacia.
" 6. Trumpet Flower.
" 7. Purple Orchid.
" 8. Cherry Blossoms.
" 9. Ixia.
" 10. Hawthorn.
" 11. Petunias.
" 12. Double Pink Roses.
" 13. Red Horse-Chestnut.
" 14. Japonica.
" 15. Sweet Brier.
" 16. Purple Clematis.
" 17. Blue Polemoine.
" 18. Paulownia.
" 19. Nasturtium.
" 20. Carnations.
" 21. Rose of France.
" 22. Tiger-Lily.
" 23. Yellow Roses.
" 24. Roses.
" 25. Rose of Bengal.
" 26. Gillyflower.
" 27. Yellow Currants.
" 28. Red Anemones.
" 29. Tea-Roses.
" 30. Purple Crocus.

No. 31. Pink Roses.
" 32. Cipanea.
" 33. Quince Blossoms.
" 34. Purple Geranium.
" 35. Pink Roses.
" 36. Japanese Cherry Blossoms.
" 37. Smyrna Roses.
" 38. Almond Blossoms.
" 39. Poppies.
" 40. Lotus.
" 41. May Roses.
" 42. Currant Blossoms.
" 43. Pelargonium.
" 44. Glycine.
" 45. Double Poppies.
" 46. Roses of Four Seasons.
" 47. Tulips.
" 48. Pansies.
" 49. Vaccinium.
" 50. Rhododendron.
" 51. Pink Roses.
" 52. Fish-Leaved Rose.
" 53. Trifold Rhododendron.
" 54. Begonia.
" 55. Ruelias.
" 56. Indian Orchids.
" 57. Desmodium.
" 58. Musk-Rose.
" 59. Urena Speciosa.
" 60. Silver-Pear Blossoms.

JUMON, Spring Flowers, 12 plates, hand-colored flowers, size, 9 x 12½, per plate.....	\$	75
JUMON, <i>Assiettes de Dessert</i> , 12 plates, hand-colored flowers for plaque studies, size, 11 x 14.....	per plate,	1 00
JUMON, <i>Guirlandes et Bouquets</i> , 12 plates, hand-colored flowers, size, 11 x 14.....	per plate,	1 00
JUMON, Fans, Birds and Flowers, fine, hand colored, in portfolio, 6 plates. Complete, \$8.50.....	per plate,	1 50

*STUDIES FOR WATER-COLOR, OIL-COLOR
AND PASTEL PAINTING.*

FLOWERS AND FRUITS.

(CONTINUED.)

- JUMON, *Album Pour Decors*, Series I., 6 plates, Nos. 1 to 6, hand-colored flowers for plate studies, size, 11 x 14.....per plate, \$1 50
- JUMON, *Album Pour Decors*, Series II., 6 plates, Nos. 7 to 12, hand-colored flowers for plaque studies.....per plate, 1 50
- JUMON, Large Hand-Colored Decorative Flowers, very beautiful studies for screens, 6 plates, size 21½ x 28½.....per plate, 2 00
- | | |
|--|--|
| No. 1. Large Poppies and Field Flowers.
" 2. Peonies and Wisterias.
" 3. Garland of Roses. | No. 4. Chrysanthemums and Begonia.
" 5. Clematis and Nasturtiums.
" 6. Large Tulips and Geraniums. |
|--|--|
- LAVALLEE, Bouquets and Garlands, hand painted, size, 9 x 12, per plate..... 1 00
- LONGPRE, *Motifs Decoratifs*, bouquets and wreaths, with butterflies, nicely arranged, 8 plates, size, 11 x 15.....per plate, 60
- LONGPRE, Large Flowers, after his original water-color studies, 3 plates, size, 22 x 28.....per plate, 3 50
- | | |
|--|-----------------------|
| Jacqueminot Roses and Purple Lilacs.
Pink Roses and White Lilacs. | Red and Yellow Roses. |
|--|-----------------------|
- MUSSILL, Compositions, Flowers and Fruits, very handsomely colored, 22 plates, size, 15 x 22.....per plate, 1 00
- | | |
|--|--|
| No. 1. Wild Roses.
" 2. Poppies, Daisies and Corn-Flowers.
" 3. Morning-Glories.
" 4. Mulberry.
" 5. Double Pink Roses.
" 6. Purple Flowers and Humming-Birds.
" 7. Poppies and Centifolious Rose.
" 8. Violets and Brier.
" 9. Tea and Moss-Roses.
" 10. Lilacs. | No. 11. Peonies.
" 12. Tea-Rose and Orchids.
" 13. Apricots and Blossoms.
" 14. Grapes on Branches.
" 15. Field Flowers and Goldfinch.
" 16. Garland of Flowers, with Bird.
" 17. Wreath of Roses.
" 18. Erythronium and Harebells.
" 19. Cherries and Bird.
" 20. Heath and Bind-Weed.
" 21. Blackberries and Blossoms.
" 22. Pansies. |
|--|--|
- NEW Collection of Flowers by different artists, on gray tinted paper, well adapted for pastel and oil painting, 13 plates, size, 17½ x 25, per plate..... 1 50
- | | |
|---|---|
| No. 1. Poppies.
" 2. Fish Geranium.
" 3. Japanese Lily.
" 4. Petunias.
" 5. Red Roses.
" 6. Hortensias.
" 7. Pansies. | No. 8. Honeysuckle.
" 9. Symphorine.
" 10. Chrysanthemums.
" 11. Iris and Fuchsias.
" 12. Roses.
" 13. Hollyhocks. |
|---|---|
- PAILLET, *Motifs Eventails*, 8 plates of flowers, for fan and panel decoration, size, 14 x 21.....per plate, 75

*STUDIES FOR WATER-COLOR, OIL-COLOR
AND PASTEL PAINTING.*

FLOWERS AND FRUITS.

(CONTINUED.)

REINHART, B., Flower Studies, from original drawings, 12 plates, size, 10 x 17.....per plate, \$1 00

- No. 1. Pink and White Azaleas.
- " 2. Acacias.
- " 3. Iris.
- " 4. Carnations.
- " 5. Lillacs.
- " 6. Opium Poppies.

- No. 7. Clematis.
- " 8. Apple Blossoms.
- " 9. Anemones.
- " 10. White Carnations.
- " 11. Water-Lilies.
- " 12. Hollyhocks.

SADLER, K., Studies of Flowers from Nature, with instruction book, 12 plates, size 9½ x 12.....per plate, 45

- No. 1. Pansy, Mimulus, Nasturtium and Stocks.
- " 2. Tiger-Lily.
- " 3. Petunia.
- " 4. Poppy.
- " 5. Stocks.
- " 6. La France Rose.

- No. 7. Geranium in Pot.
- " 8. Chrysanthemum.
- " 9. Gloire de Dijon Rose.
- " 10. Anemones.
- " 11. Single Dahlias.
- " 12. Tea-scented Rose.

VOUGA, E., *Panorama*, 6 plates, size, 4 x 8.....per plate, 20

VOUGA, E., *Voeux de Noël*, Flowers and Poetry, 2 numbers, of 12 plates each, size, 5 x 8.....per plate, 30

VOUGA, E., *Fleurs des Hautes Alpes*, 4 numbers, of 12 plates each, size, 6½ x 9.....per plate, 50

VOUGA, E., *Les Champs et les Bois*, Series II., III. and IV., of 6 plates each, size 9 x 13.....per plate, 75

- No. 7. French Honeysuckle and Chervil.
- " 8. White Daisies.
- " 9. Columbine & Meadow-Sweet.
- " 10. Poppies and Clematis.
- " 11. Corn-Flowers and Bind-Weed.
- " 12. Water-Lilies.
- " 13. Cyclamen.
- " 14. Golden-Rod and Berries.
- " 15. Acorn and Meadow-Saffron.

- No. 16. Wild Daisies and Autumn Leaves.
- " 17. Morning-Glories.
- " 18. Thistle and Fruit of Dogrose.
- " 19. Holly and Berries.
- " 20. Snow-Drops and Ivy.
- " 21. Autumn Leaves and Nest.
- " 22. Mistletoe.
- " 23. Willow and Colt's-Foot.
- " 24. Christmas Rose.

VOUGA, E., *Forêts et Prairies*, 6 plates, size, 9 x 13.....per plate, 75

- No. 1. Dandelions.
- " 2. Hawthorn.
- " 3. Cyclamen.

- No. 4. Menyanthes.
- " 5. Forget-me-not.
- " 6. Maple Twig and Goldfinch.

VOUGA, E., *Serres et Jardins* (Greenhouse and Garden Flowers), 12 plates, size, 9½ x 13½.....per plate, 75

- No. 1. Pansies.
- " 2. Japonica.
- " 3. Lady Washington Geranium.
- " 4. Morning-Glories.
- " 5. Nasturtium, Mignonettes and Roses.
- " 6. Verbena.

- No. 7. Pink Roses and Field Daisies.
- " 8. Chrysanthemums.
- " 9. Saxifrage.
- " 10. Arbuton and Barcliana.
- " 11. Rose Eglantine and White Clematis.
- " 12. Pink Roses and Lobelias.

*STUDIES FOR WATER-COLOR, OIL-COLOR
AND PASTEL PAINTING.*

FLOWERS AND FRUITS.

(CONTINUED.)

VOUGA, E., Flower from Plains and Mountains, 6 plates, size, $8\frac{1}{2} \times 15\frac{1}{2}$,
per plate..... \$ 80

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|--|--|
| No. 1. Popples and Wheat.
" 2. Passion-Flower.
" 3. Yellow Iris and Cat-Tails. | No. 4. Phlox.
" 5. Roses and White Lilacs.
" 6. Orchids and Begonia. |
|--|--|

VOUGA, E., Celebrated Flower Panels, 12 plates, size, 7×13 ...per plate, 50

VOUGA, E., *Flora Alpina*, 12 plates, size, 13×18per plate, 1 00

SERIES II.

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|---|---|
| No. 1. Edelweiss.
" 2. Wild Roses.
" 3. Anemones and Grasses. | No. 4. Saxifrage Moss and Grass.
" 5. Larch-Tree Branches.
" 6. Woodruff. |
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SERIES III.

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|---|--|
| No. 13. Narcissus.
" 14. Alpine Anemones.
" 15. Alpine Rhododendrons. | No. 16. Cone-Pine and Blue-Star
Flower.
" 17. Wild Pinks.
" 18. Purple Thistle. |
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VOUGA, E., *Flore du Midi*, 12 plates, size, 11×15per plate, 1 00

SERIES I.

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|---|--|
| No. 1. Eucalyptus (Australian Plant).
" 2. Blue Anemones, etc.
" 3. Camellia Japonica and Rhododendron. | No. 4. Mesembryanthemum and Olea.
" 5. Pink Anemones and Pepper
Plant.
" 6. Anemone, Pavonia and Erica. |
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SERIES II.

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|--|---|
| No. 7. Anemones and Resedas.
" 8. Anemone, Hortensia and Aca-
cias.
" 9. Narcissus and Fruit of Smilax. | No. 10. Ranunculus and Pine-Burrs.
" 11. Violets in Baskets.
" 12. Tea Roses. |
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VOUGA, E., Blossoms, 6 plates, size, 14×20per plate, 1 15

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| No. 1. Pear.
" 2. Apple.
" 3. Peach. | No. 4. Cherry.
" 5. Apricot.
" 6. Apple. |
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VOUGA, E., Fruit Studies, 9 plates, size, 13×18per plate, 1 15

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| No. 1. Cherries in Baskets.
" 2. Plums.
" 3. Peaches.
" 4. Grapes.
" 5. Quinces. | No. 6. Red and Black Currants.
" 7. Medlar and Foliage.
" 8. Apples.
" 9. Oranges with Blossom. |
|--|--|

*STUDIES FOR WATER-COLOR, OIL-COLOR
AND PASTEL PAINTING.*

FLOWERS AND FRUITS.

(CONTINUED.)

VOUGA, E., Orchids, 12 plates, size, 15 x 22.....per plate, \$1 50

SERIES I.

- | | |
|---|--|
| No. 1. Laelia Crispa.
" 2. Vanda Tricolor.
" 3. Stanhopea Gutterlata.
" 4. Coelogyne Speciosa, Epiden-
drium Ciliare. | No. 5. Epidendrum Cochleatum, Den-
drobium Denisflorum, Co-
elogyne Cristata.
" 6. Stanhopea Tigrina. |
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SERIES II.

- | | |
|---|---|
| No. 7. Cattleya Citrina, Odontoglos-
sum Maculatum.
" 8. Cypripedium Barbatum.
" 9. Zygopetalum Maxillare, Mil-
tonia Flavescens. | No. 10. Trichopilia Suavis, etc.
" 11. Angraecum Sesquipedale, etc.
" 12. Limatodes Rosea, Phalenopsis
Amabilis. |
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VOUGA, E., *Flore du Sud*, 12 plates, size, 15 x 22.....per plate, 1 00

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|---|--|
| No. 1. Marechal Niel Rose and Helio-
trophe.
" 2. Red Anemones and Australian
Plant.
" 3. Acacias and Blue Anemones.
" 4. Convolvulus and White
Flowers.
" 5. Iris and Snapdragon. | No. 6. Pink Roses.
" 7. Gloire de Dijon.
" 8. Stephanotis.
" 9. Tuberoses and Euphorbia.
" 10. Gloxinia and Begonia Leaves.
" 11. Trumpet Vine.
" 12. Pond-Lilies. |
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VOUGA, E., Decorative Panels, 12 plates, size, 10 x 24.....per plate, 1 00

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|--|---|
| No. 1. Poppies, White and Pink.
" 2. Cactus, Pink.
" 3. Clematis, White and Lilac.
" 4. Lily and Morning Glory.
" 5. Abutilum.
" 6. Corn-Flower and White Iris. | No. 7. Roses, Marechal Niel.
" 8. White, Pink and Red Gladi-
lus.
" 9. Poppies and Daisies.
" 10. Chrysanthemum.
" 11. Lilacs.
" 12. Dwarf Sunflower. |
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VOUGA, E., Decorative Orchids, Panels, Exotic Flowers, 3 plates, size,
10 x 24.....per plate, 1 00

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| No. 1. Dendrobium Macrophylum.
" 2. Vanda Caerulescens. | No. 2. Cymbidium Eburnum.
" 3. Dendrobium Aureum. |
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VOUGA E., *Fleurs de Jardin* (Garden Flowers), 18 plates, size, 15 x 22,
per plate..... 1 50

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|--|--|
| No. 1. Carnations, White and Red.
" 2. Yellow Roses and Larkspur.
" 3. Nasturtiums.
" 4. Hollyhocks.
" 5. Cobaea and Clematis.
" 6. Tea and Pink Roses.
" 7. Scarlet and White Geraniums.
" 8. Wisteria.
" 9. Tea-Roses and Honeysuckle. | No. 10. Yellow, Pink and White
Chrysanthemums.
" 11. Double Poppies.
" 12. Peonies.
" 13. Lemons and Blossoms.
" 14. Magnolias.
" 15. Azaleas.
" 16. Begonias and Blossoms.
" 17. Fleur-de-Lis.
" 18. Lilacs in Basket. |
|--|--|

VOUGA E., *Nouvelles Etudes de Fleurs* (New Flower Studies), size,
13 x 18½.....per plate, 1 00

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|-------------------------|-----------------|
| No. 1. Rose, La France. | No. 2. Pansies. |
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*STUDIES FOR WATER-COLOR, OIL-COLOR
AND PASTEL PAINTING.*

BIRDS AND INSECTS.

BOUVIER, Collection of Birds from Nature, single and in groups, 24 plates, size, 14 x 19.....per plate, \$ 60

- | | |
|--|---|
| No. 1. Lizard and Blue Titmouse. | No. 13. Grossbeak and Azaleas. |
| " 2. Mountain Tanager and Septi-color. | " 14. Siskin, Canary on Nest. |
| " 3. Chaffinches on Hazel-Branch. | " 15. Wagtail and Wren. |
| " 4. Viper, Goldfinches and Nest. | " 16. Undulated Parrots and Vine. |
| " 5. Grossbeak and Tricolored Tanager. | " 17. Bearded and Crested Titmice. |
| " 6. Bullfinch, Titmouse & Robin. | " 18. Dish-Washer and Bustard. |
| " 7. Kingfisher and Martin. | " 19. Tanager and Creeper. |
| " 8. Bluebird and Nest. | " 20. Scarlet Ramphocèle and Blue-winged Tanager. |
| " 9. Parrot and Butterfly. | " 21. Chimney-Swallow, flying. |
| " 10. Humming-Birds. | " 22. Common Swallow, flying. |
| " 11. Blue-Breast and Redstart. | " 23. White Bustard & Blue-Breast. |
| " 12. Titlark and Sparrow. | " 24. Blue-Headed Tanager and Heron. |

CENSIER, Butterflies, 15 plates, size, 10 x 14.....per plate, 40

DELARUE, J., Course of Birds and Butterflies, 40 plates, size, 10½ x 14, per plate..... 40

ETUDES d'oiseaux (Birds after Nature in Groups, with Flowers).

8 plates, size, 13 x 19.....per plate, 1 00

SERIES I.

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|---------------------------------------|--------------------------|
| No. 1. Yellow Hammer and Green Finch. | No. 3. Paraquettes. |
| " 2. Black Cap and Titmouse. | " 4. Sparrows with Nest. |

SERIES II.

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|-----------------------------------|------------------------------------|
| No. 5. Warbler and Blue Titmouse. | No. 7. Troglodyte and Wren. |
| " 6. Gold Finch and Chaffinch. | " 8. Bullfinch and Tarin (Siskin). |

LECLERCQ, Large Groups of Birds and Flowers, 6 plates, size, 22 x 31, per plate..... 1 50

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|---|---|
| No. 1. Parrot, Humming-Birds, Gentian and Saxifrages. | No. 4. Titmice, Goldfinches, Chaffinches, Acacias, Etc. |
| " 2. Parrot, Paraquet, Humming-Bird, Begonias & Calla-Lily. | " 5. Blue Jay and Blackberry. |
| " 3. Titmice, Chaffinch, Goldfinch, Linnet, Bind-Weed, Etc. | " 6. Woodpecker, Magpie, Eglantine Roses and Grasses. |

LÉONCE, *La Decoration*, Birds and Flowers, beautifully arranged in plaque shape.

8 plates, size, 14 x 21.....per plate, 75

SERIES I.

- | | |
|--|---------------------------------|
| No. 1. Titmice. | No. 3. Gray Wagtails. |
| " 2. Ruby and Diamond Bengalus and Capuchin Friar. | " 4. Bullfinches and Butterfly. |

SERIES II.

- | | |
|---------------------------------------|------------------------------------|
| No. 5. Blue, Orange and Red Bengalus. | No. 7. Blue Titmice and Butterfly. |
| " 6. Yellow Finches with Nest. | " 8. Warblers with Nest. |

*STUDIES FOR WATER-COLOR, OIL-COLOR
AND PASTEL PAINTING.*

BIRDS AND INSECTS.

(CONTINUED.)

LÉONCE, Groups of Birds, with Flowers and Fruit, 24 plates, on tinted paper, size, 18 x 23.....per plate, \$1 25

OISEAUX, Hand-Painted Birds, 18 plates, size, 4 x 6.....per plate 25

TRAVIÉS, Birds of Europe, size, 11 x 14..... " 40

TRAVIÉS, Collection of Large Birds, single and in groups, 100 plates, size, 17 x 24.....per plate, 75

VOUGA, E., Birds and Flowers (*Les Oiseaux et les Fleurs*), 6 plates, size, 13 x 19.....per plate, 1 00

No. 1. Hawk's Nest and Young Ones.

" 2. Woodcock.

" 3. Starling and May Flower.

No. 4. Sea Gull.

" 5. Yellow Wren.

" 6. Thrush and Apple Blossoms.

VOUGA, E., *Sous la Feuille* (Birds and Flowers), panel studies, size, 9 x 18.....per plate, 1 00

No. 1. Reed-Birds, Nest and Grasses.

" 2. Blue Titmouse and Wild Roses.

" 3. Ring Plovers.

" 4. Winchat.

" 5. Titmouse.

No. 6. Titmouse, Longtailed.

" 7. Rotelets.

" 8. Swallows.

" 9. Pinson.

VOUGA, E., *Sur la Branche* (Birds on Branches), panel studies, size, 10½ x 24.....per plate, 1 50

No. 1. Skylark.

" 2. Golden Orioles.

" 3. Kingfishers.

No. 4. Robins in Snow.

" 5. Nightingales.

" 6. Sea Swallows.

VOUGA, E., *Echassiers*, large birds, panel studies for screens, size, 13 x 36.....per plate, 2 00

No. 1. Australian Heron and Cat-Tails.

" 2. Pink Flamingos and Grasses.

" 3. Ash-colored Heron and Fleur-de-lis.

" 4. White Heron and Pink Water-Lilies.

No. 5. Owls on Tree.

" 6. Falcon.

" 7. Golden Pheasant.

" 8. Heathcock in Forest.

" 9. Cockatoo.

" 10. Bird of Paradise.

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ARCHITECTURAL Studies, by the Society of Architects of Stuttgart, containing buildings of all classes, with ground plans and details, 6 plates in each number, size, 17 x 22.....per number, \$	75
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No. 111 and continuation.....per number,	1 50
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ORTH, Zion's Church at Berlin, 12 plates, size, 11½ x 18.....complete,	7 00
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PRIGNOT, Architecture, Decoration and Furniture, 60 photographic plates in portfolio, size, 12½ x 19.....complete,	50 00

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DESIGNS FOR ARCHITECTS.

(CONTINUED.)

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DESIGNS FOR CARVERS, LITHOGRAPHERS,
ENGRAVERS AND FRESCO PAINTERS.

WORKS ON FRESCO PAINTING, ETC.

(CONTINUED.)

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*DESIGNS FOR CARVERS, LITHOGRAPHERS,
ENGRAVERS AND FRESCO PAINTERS.*

WORKS ON FRESCO PAINTING, ETC.

(CONTINUED.)

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DESIGNS FOR CARVERS, LITHOGRAPHERS,
ENGRAVERS AND FRESCO PAINTERS.

WORKS ON FRESCO PAINTING, ETC.

(CONTINUED.)

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*DESIGNS FOR CARVERS, LITHOGRAPHERS,
ENGRAVERS AND FRESCO PAINTERS.*

WORKS ON FRESCO PAINTING, ETC.

(CONTINUED.)

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SCHURTH, Fresco Stencil Decorations, Third Series, in 8 numbers, of 3 chromo-lithographic plates each, size, 11 x 15½, and 6 plates of stencil patterns in natural size.....	per number, 1 80
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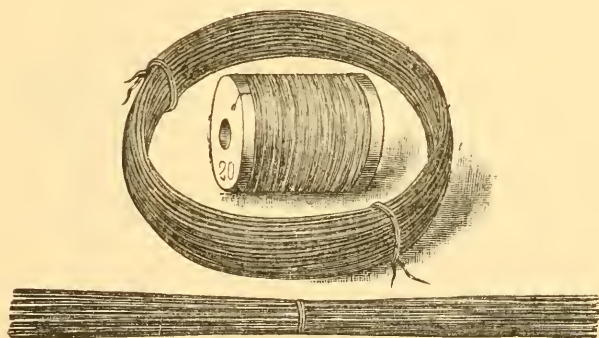
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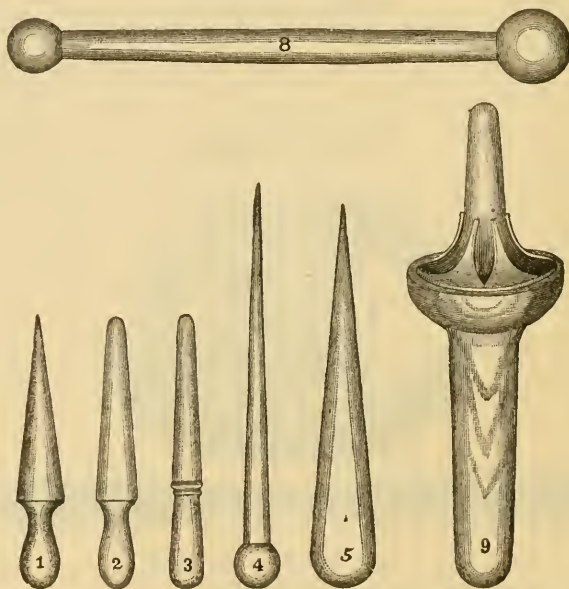
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EXTRA FINE DRY COLORS.

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Chrome Orange.....“	10	Deep Rose.....“	15
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Green, light.....“	10	“ in different col's, “	15
“ medium.....“	10	Lemon Yellow.....“	15
“ dark.....“	10	Magenta.....“	15
Indian Red.....“	10	Naples Yellow.....“	15
Lamp Black.....“	10	Pale Rose.....“	15
Light Blue.....“	10	Red Purple.....“	15
“ Red.....“	10	Scarlet Lake.....“	15
Prussian Blue.....“	10	Solferino.....“	15
Raw Sienna.....“	10	Viridian Green.....“	15
“ Umber.....“	10	Vermilion.....“	15
White.....“	10	Cobalt.....“	20
Yellow Ochre.....“	10	Pure Scarlet.....“	20
Bloom.....“	15	Burnt Carmine.....“	25
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Carmine, vial.....“	15	Violet Carmine.....“	25
Violet Carmine, vial.....“	15		

FINE DRY COLORS, FITTED IN BOXES.

COMPLETE FOR USE.

An assortment of 10 different colors.....per box, \$	80
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WAX-FLOWER MATERIALS.

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Polished Mahogany Lock Box, containing a complete outfit of materials and tools required for making wax flowers.....each,	\$10 00
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Finely veined and molded from nature. The impression is taken from the back of the mold, after simply being dipped in water to prevent the wax from sticking. The assortment comprises:

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5. " small.....	12	69. " "	06
6. Fuchsia, large.....	12	15. Lily of the Valley, large...	12
7. " medium.....	09	16. " " " small...	06
8. " small.....	06	19. Verbena, small.....	06
9. Fish Geranium, large.....	12	20. " medium.....	06
17. " " small.....	06	21. " large.....	06
18. " " medium...	09	23. Orange, small.....	06
10. Ivy, large.....	09	24. " large.....	09
11. " medium.....	06	25. Heliotrope, large.....	09
35. " small.....	06	26. " medium	06
12. Rose, large.....	12	27. " small.....	06
13. " medium.....	09	28. Arbuton, small.....	09

WAX-FLOWER MATERIALS.

GILT LEAF MOLDS.

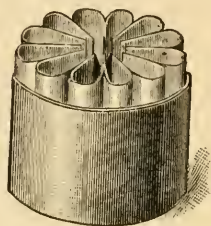
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No.	Each.	No.	Each.
29. Arbuton, large.....	\$ 12	76. Myrtle, large.....	\$ 07
30. Pansy, small.....	06	77. Cape Jessamine, large.....	12
31. " large.....	09	78. " " medium.....	09
32. Rose Geranium, small.....	06	79. " " small.....	06
33. " " large.....	09	80. Salvia, large.....	12
36. Pond-Lily, large.....	15	81. " medium.....	09
37. " " small.....	12	82. " small.....	07
38. Maple, small.....	18	83. Honeysuckle, large.....	15
39. " medium.....	20	84. " medium.....	12
40. " large.....	30	85. " small.....	09
41. " extra.....	30	86. Laurestine, large.....	12
42. Oak, small.....	18	87. " medium.....	09
43. " medium.....	20	88. " small.....	06
44. " large.....	25	89. Archyranthus, large.....	12
45. Dogwood, small.....	12	90. " medium.....	09
46. " large.....	20	91. " small.....	07
47. Chestnut, small.....	15	92. Azalea, large.....	12
48. " large.....	25	93. " medium.....	09
49. Sassafras, small.....	15	94. " small.....	06
49. " medium.....	18	95. Lilac, large.....	15
50. " large.....	25	96. " medium.....	12
51. Blackberry, small.....	06	97. " small.....	09
52. " medium.....	09	98. Strawberry, large.....	12
53. " large.....	12	99. " medium.....	09
54. Elm, small.....	12	100. " small.....	06
55. " large.....	15	101. " "	06
56. Sumac, small.....	06	102. Pyrus Japonica, large.....	12
57. " large.....	09	103. " " medium.....	09
58. Wild Cherry, small.....	09	104. " " small.....	06
58. " " medium.....	15	105. Clemestine, large.....	15
59. " " large.....	25	106. " medium.....	12
60. Grape, small.....	18	107. " small.....	12
61. " large.....	25	108. Chestnut.....	12
62. Currant, small.....	06	109. Woodbine, large.....	12
63. " large.....	09	110. " medium.....	12
64. Jessamine, large.....	06	111. " "	12
65. " small.....	06	112. " small.....	09
66. Willow, small.....	12	113. " "	09
67. " large.....	15	114. Passion Leaf.....	10
71. Butterfly, large.....	12	115. Fern "	25
72. " medium.....	09	116. " "	25
73. " small.....	06	117. Peach "	18
74. Myrtle, small.....	06	118. " "	12
75. " medium.....	06		

WAX-FLOWER MATERIALS.

NEW TIN FLOWER CUTTERS.

SUPERIOR TO THE OLD KIND FOR EXACTNESS OF DESIGN.



No.	Pieces to a Set.	Per Set.	No.	Pieces to a Set.	Per Set.
1. Dahlia.....	7.....	\$ 25	69. Daisy, round, small...1.....	\$ 10	
2. Camellia.....	6.....	25	70. " " large...1.....	10	
3. Rose.....	8.....	30	71. " pointed, small...1.....	10	
6. Geranium.....	3.....	20	72. " " med...1.....	10	
10. Violet.....	2.....	10	73. " " large...1.....	10	
13. Wisteria.....	3.....	15	74. Passion Flower, small, 4.....	50	
14. Pyrus Japonica.....	2.....	15	75. " " large...3.....	40	
17. Pansy, small or large...3.....	15		76. Barcliana.....	2.....	25
18. Geranium.....	1.....	05	77. Jessamine Leaf, small, 1.....	25	
19. Jessamine.....	1.....	05	78. " " large, 1.....	25	
20. Orange.....	1.....	05	79. Orange.....	1.....	10
21. Pond-Lily.....	8.....	40	80. Glycena.....	3.....	20
22. Tuberose.....	4.....	40	81. Lily of Valley, small...1.....	10	
23. Sweet Pea... ..	4.....	20	82. " " large...1.....	10	
24. " "	4.....	20	83. Verbena, small.....	1.....	10
25. Moss-Rose Calyx.....	1.....	15	84. " medium.....	1.....	10
27. Sweet Alyssum.....	1.....	15	85. " large.....	1.....	10
29. Wild Rose.....	2.....	10	86. Forget-me-not, small, 1.....	10	
30. Azalea.....	3.....	15	86. Heliotrope, small.....	1.....	10
31. "	2.....	15	87. " medium...1.....	10	
32. "	2.....	15	88. " large.....	1.....	10
33. Narcissus.....	2.....	10	89. Plum Blossom, small, 1.....	10	
34. Easter Lily.....	2.....	10	90. " " med...1.....	10	
38. Tulip.....	2.....	10	91. " " large...1.....	10	
60. Honeysuckle.....	1.....	10	92. Clematis.....	1.....	10
61. Woodbine.....	1.....	10	93. Sweet Alyssum, small, 1.....	10	
62. Pink.....	5.....	25	94. " " large...1.....	10	
63. Jessamine, small.....	1.....	10	95. Cypress.....	1.....	10
64. " medium...1.....	10		96. Rose Geranium.....	1.....	10
65. " large.....	1.....	10	97. Quaker Lady.....	1.....	10
66. Fish Geranium.....	1.....	10	98. Lilac.....	1.....	10
67. Bouvardia	1.....	10	99. Star Flower, small...1.....	10	
68. "	1.....	10			

WAX-FLOWER MATERIALS.

NEW TIN FLOWER CUTTERS.

(CONTINUED.)

No.	Pieces to a Set.	Per Set.	No.	Pieces to a Set.	Per Set.
100.	Star Flower, large...1.....	\$ 10	112.	Barcliana Leaf.....1.....	\$ 15
101.	Hyacinth.....2.....	10	113.	Fuchsia.....2.....	10
102.	Blackberry Blossom, 1.....	10	114.	Double Carnation...4.....	50
103.	Primrose.....1.....	10	115.	Barcliana & Leaves.4.....	25
104.	Wild Daisy, small...1.....	15	116.	Sweet William.....3.....	30
105.	“ “ large...1.....	15	117.	Arbutilon and Calyx, 2.....	25
106.	Lobelia.....1.....	10	118.	Portulaca.....1.....	20
107.	China Aster.....1.....	20	119.	Corisina and Leaves, 4.....	25
108.	Vinka.....1.....	10	120.	Smilax.....2.....	10
109.	Phlox.....1.....	10	121.	Red Azalea.....1.....	10
110.	Lantana.....1.....	10	122.	White Azalea, small, 1.....	10
111.	Euphorbia.....1.....	10	123.	“ “ large, 1.....	10

PLASTER PARIS FRUIT AND LEAF MOLDS.

Almonds.....each, \$	35	Orange.....each, \$	35
Apple, whole.....“	35	Peach.....“	35
“ peeled.....“	45	Pear.....“	35
“ cut.....“	35	Plum.....“	35
Apricot.....“	35	Pine-Apple.....“	45
Banana.....“	35	Quince.....“	35
Blackberries.....“	35	Raisins.....“	35
Bon-Bons.....“	35	Raspberries.....“	35
Cakes.....“	65	Slice Water-Melon, small..	35
Candies.....“	35	“ “ “ large..	45
Cherries.....“	35	Strawberries.....“	35
Cucumber.....“	35	Walnut.....“	35
Gage.....“	35	Plaster Leaf Molds, each, from .05 to 10	
Lemon.....“	35	<i>Extra large sizes proportionately higher.</i>	
Nectarine.....“	35		

MOSS.

Green, in bundles.....	per bundle, \$	12
“ in fine sprigs, 2 shades, light and yellow-green.....	per envelope,	05

STAMINA.

FOR MAKING ARTIFICIAL FLOWERS.

In Bundles of One Gross.

A, Nos. 1 to 13, and A $\frac{1}{2}$, Nos. 14 to 24, 130.....	per gross, \$	02
A, 35 to 39, A $\frac{1}{2}$, 40 to 44.....	“	02
B, 25 to 34, 132.....	“	02
B, 48 and 50.....	“	02

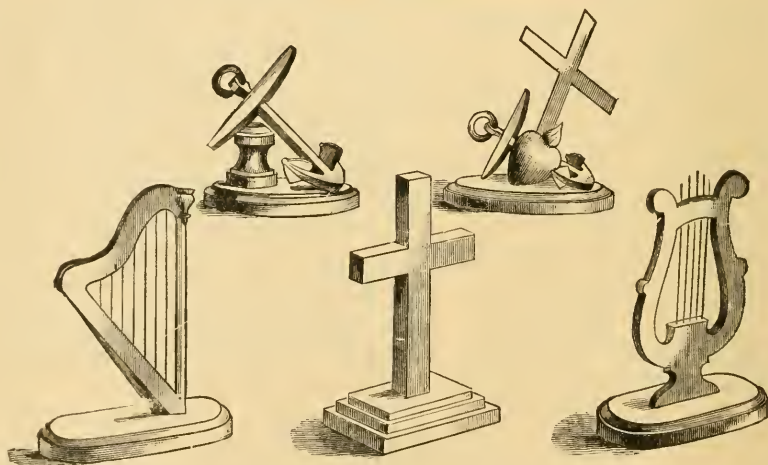
WAX-FLOWER MATERIALS.

STAMINA.

(CONTINUED.)

C, 51, 52, 54, 55, 56, 58, 60, 133, 157 to 160.....	per gross, \$	04
C, 92.....	"	04
D, 63, 64, 66, 67, 68, 70, 72.....	"	05
D, 154, 155, 162, 163, 164, 76, 77.....	"	06
D, 152, 214.....	"	10
204, in half-gross bundles.....	"	10
1360.....	"	05
1361.....	"	06
1362.....	"	06
1416, 1417, 1418, Daisy Centres.....	per dozen,	05
Calla-Lily Centres.....	each,	05

OBJECTS FOR DECORATING.



Wooden Crosses, painted white; height given includes base:

Height.....inches,	6	7	8	9	10½	13	14	16
Each.....	.15	.18	.20	.25	.30	.35	.45	.70

St. Andrew's Crosses at same prices as above.

Rustic Crosses, of laurel roots, small, 9½ inches.....	each, \$	65
" " " " 11 inches.....	"	75
" " " " 13 ".....	"	85
" " " " 16 ".....	"	1 00

WAX-FLOWER MATERIALS.

OBJECTS FOR DECORATING.

(CONTINUED.)

Pillars, on base, sanded.....	each, \$	80
Vase, on base, sanded.....	"	1 00
Anchors, on base, painted white.....	"	75
Masonic Emblems, on base, painted white.....	"	50
Harps, 7 and 10 inches high, ".....	"	60
Lyres, 7 " 10½ " " ".....	"	60
Cross, Heart and Anchor, nicely arranged, painted white.....	"	1 00

GLASS SHADES AND STANDS.

Of all Sizes, Round, Oval and Square, on hand and furnished
to order at lowest prices.

GLASS BALLS.

FOR IMITATION OF FRUIT.

		Assorted, Per Dozen.	Per Gross.
Currants, Nos. 2 and 4.....	per dozen, \$	04	.....
Gooseberries, small and large.....	"	06	.....
Grapes, round, Nos. 8 and 15.....	"	06	\$ 07.....\$ 60
" " " 20 " 30.....	"	08	
" oval, " 1½, 1¾, 2 and 2½.....	"	06	
" " " 2½, 3 and 3½.....	"	08	
Raspberries.....	"	20	.....
Cherries, small.....	"	20	22.....
" large.....	"	25	

SUNDRIES FOR MAKING WAX FLOWERS.

Arrow-Root, in quarter-pound packages.....	per package, \$	20
Pink Saucers.....	each,	10
Poonah Brushes, assorted sizes.....	each, .08, .10 and	12
Poppy Buds.....	per dozen,	25
Rose Buds.....	"	25
Rose Calyxes, assorted sizes.....	each,	03
Rose Cups, assorted sizes.....	per dozen,	04
Wax Canary Birds.....	each,	25
" Ducks.....	"	25
" Swans.....	"	25
" Frogs.....	"	35
" Turtles.....	"	35

Paper=Flower Materials.

GREEN PAPER LEAVES.

No.		Per 2 Dozen.	Per Gross.	No.		Per 2 Dozen.	Per Gross.
27.	Violet.....	\$ 04.....	\$ 12	614.	Heliotrope and		
28.	"	05.....	14		Vanilla.....	\$ 05.....	\$ 14
29.	"	05.....	17	689.	Grape.....	04.....	11
30.	"	07.....	19	690.	"	05.....	14
40.	Mignonette and			691.	"	05.....	15
	Wall-Flower..	04.....	10	692.	"	07.....	19
41.	Mignonette and			693.	"	08.....	25
	Wall-Flower..	04.....	13	694.	"	12.....	35
114.	Fern.....	05.....	14	745.	Oak.....	05.....	14
115.	"	07.....	19	746.	"	06.....	16
116.	"	08.....	24	747.	"	07.....	20
144.	Geranium.....	04.....	13	748.	"	10.....	28
145.	"	05.....	14	749.	"	20.....	65
146.	"	07.....	19	791.	Camellias.....	05.....	14
147.	"	08.....	24	792.	"	06.....	16
239.	Lily of the Val-			793.	"	07.....	19
	ley.....	05.....	15	797.	Hortensia.....	10.....	28
240.	Lily of the Val-			798.	"	15.....	50
	ley.....	07.....	20	798 $\frac{1}{2}$.	"	25.....	80
241.	Lily of the Val-			818.	Rose.....	04.....	13
	ley.....	07.....	20	819.	"	05.....	14
340.	Pansy.....	04.....	10	820.	"	06.....	16
341.	"	04.....	10	821.	"	07.....	19
342.	"	04.....	12	832.	MapleorButton-		
385.	Wild Rose.....	07.....	18		Wood.....	07.....	18
387.	"	07.....	20	833.	MapleorButton-		
500.	Grape.....	15.....	46		Wood.....	08.....	24
502.	"	25.....	80	834.	MapleorButton-		
502 $\frac{1}{2}$.	"	30.....	95		Wood.....	12.....	35
605.	Ivy.....	04.....	10	835.	MapleorButton-		
606.	"	04.....	10		Wood.....	15.....	50
607.	"	04.....	13	836.	Fancy.....	05.....	14
608.	"	05.....	16	837.	"	07.....	18
609.	"	08.....	24	838.	"	07.....	20
610.	"	10.....	28	839.	"	10.....	33
611.	Heliotrope and			844.	Sassafras.....	10.....	28
	Vanilla.....	04.....	10	983.	Fancy.....	05.....	15
612.	Heliotrope and			984.	"	06.....	16
	Vanilla.....	04.....	11	985.	"	06.....	20
613.	Heliotrope and			986.	"	06.....	16
	Vanilla.....	04.....	13	987.	"	07.....	19

PAPER-FLOWER MATERIALS.

GREEN PAPER LEAVES.

(CONTINUED.)

No.		Per 2 Dozen.	Per Gross.			Per 2 Dozen.	Per Gross.
988.	Fancy.....	\$ 08.....	\$ 24	1152.	Rose.....	\$ 06.....	\$ 16
989.	Ivy.....	04.....	13	1153.	"	07.....	18
990.	"	05.....	14	1155.	"	07.....	20
991.	"	07.....	19	1157.	"	08.....	25
992.	"	07.....	24	1165.	Pond-Lily.....	07.....	19
993.	"	10.....	33	1166.	" "	07.....	20
994.	"	15.....	46	1167.	" "	08.....	24
1007.	Fancy.....	05.....	14	1168.	" "	12.....	35
1008.	"	07.....	18	1189.	Sumac.....	04.....	13
1021.	Currant.....	06.....	16	1190.	"	05.....	14
1022.	"	07.....	20	1191.	"	05.....	15
1023.	"	08.....	28	1192.	"	07.....	18
1037.	Primrose.....	04.....	13	1214.	Lily of the Val- ley.....	08.....	24
1039.	"	07.....	18	1215.	Lily of the Val- ley.....	12.....	35
1040.	"	07.....	20	1259.	Chrysanthemum	06.....	16
1064.	Fern.....	05.....	15	1260.	" ..	07.....	19
1065.	"	07.....	19	1276.	Camellia.....	06.....	16
1066.	"	08.....	25	1278.	"	08.....	23
1082.	White Holly...	06.....	16	1279.	"	10.....	28
1083.	" " ...	07.....	18	1301.	Rose.....	07.....	18
1084.	" " ...	08.....	24	1302.	"	07.....	19
1085.	" " ...	08.....	28	1312.	Ivy.....	04.....	13
1098.	Strawberry.....	05.....	14	1313.	"	06.....	16
1099.	"	05.....	14	1314.	"	07.....	20
1100.	"	07.....	18	1316.	Morning-Glory,	05.....	15
1101.	"	10.....	28	1317.	" "	07.....	18
1102.	Rose.....	04.....	10	1318.	" "	08.....	20
1103.	"	04.....	13	1341.	Orange and Lemon.....	05.....	14
1104.	"	05.....	14	1343.	Orange and Lemon.....	07.....	18
1105.	"	06.....	16	1364.	Walnut.....	07.....	19
1140.	Rose Geranium,	04.....	12	1365.	"	08.....	23
1141.	" "	05.....	14	1449.	Myrtle.....	04.....	10
1142.	" "	07.....	19	1450.	"	04.....	13
1143.	" "	10.....	28	1451.	"	05.....	14
1146.	Fancy.....	08.....	25	1575.	Fern.....	05.....	15
1147.	"	12.....	35	1576.	"	05.....	15
1148.	Rose.....	04.....	10				
1149.	"	04.....	10				
1150.	"	04.....	13				
1151.	"	05.....	14				

*PAPER-FLOWER MATERIALS.***WAXED MUSLIN LEAVES.**

EACH LEAF PUT UPON A WIRE STEM.

Rose, 3 kinds, Grape, Begonia, Cherry, Daisy, Apple, Orange, Rose
 Geranium, Fuchsia, Passion Leaf, Wild Rose, China Aster, Ivy,
 Geranium.....per gross, \$ 75

RUBBER TUBING.

No.....	1	2	3	4	5	6
Per yard.....	.03	.04	.05	.06	.10	.15

MOSS ROSE.

(FLOCKED TUBING.)

Size.....	Small.	Large.	Extra large.
Per yard.....	.05	.10	.12

STEEL PINCERS.

(TWEEZERS.)

For use in making paper flowers.....each, \$ 20

FLOWER PAPERS.

		Per Quire.	Per Sheet.
No. 121.	Carmine, No. 4.....	\$3 35.....	\$ 15
" 121½.	Cochineal, No. 4.....	2 25.....	10
" 124.	Geranium, No. 1, blueish.....	3 00.....	15
" 123.	" No. 2, yellowish.....	3 00.....	15
" 126.	Hortensia, No. 2.....	3 00.....	15
" 127.	Maroon, No. 2.....	2 25.....	10
" 128.	Night Green, No. 1.....	3 00.....	15
" 129.	" No. 2.....	3 00.....	15
" 130.	Olive ".....	3 35.....	15
" 131.	Orange, No. 4.....	2 25.....	10
" 122.	Pansy, No. 2.....	4 50.....	20
" 125.	Rose, No. 9.....	3 00.....	15
" 120.	Scarlet, No. 1.....	3 00.....	15
" 133.	Violet, No. 7.....	3 00.....	15
" 132.	Yellow, No. 4.....	1 85.....	10
" 160.	Green Leaf Paper, light, 17½ x 22.....	1 05.....	05
" 161.	" " " med., 17½ x 22.....	1 05.....	05
" 162.	" " " dark, 17½ x 22.....	1 05.....	05
" 163.	Flower Papers, heavy, glazed on one side, dull on the other, all colors.....	1 25.....	06

PAPER-FLOWER MATERIALS.

TISSUE PAPERS.

BEST QUALITY. SIZE, 20 x 30 INCHES.

The first number of each color indicates the lightest shade.

	Per Ream.	Per Quire.	Per Sheet.		Per Ream.	Per Quire.	Per Sheet.
WHITE.				GREEN.			
No. 2 C S.....	\$ 2 65	\$ 15	\$ 01½	No. 00.....	\$ 3 15	\$ 20	\$ 02
PEARL.				" 0.....	3 15	20	02
No. 3 B S.....	2 50	15	01½	" 10.....	3 15	20	02
RED VIOLET.				" 11.....	3 15	20	02
No. 120.....	3 15	20	02	" 12.....	3 50	22	02
" 122.....	3 50	22	02	" 13.....	3 50	22	02
" 124.....	4 10	25	02	" 15.....	3 80	25	02
PINK.				" 16.....	4 10	25	02
No. 47.....	3 15	20	02	" 18.....	4 75	30	02
" 48.....	3 15	20	02	CRIMSON.			
" 40X.....	3 50	22	02	No. 50.....	4 40	30	02
" 48½.....	3 50	22	02	SALMON.			
" 48A.....	3 50	22	02	No. 85.....	3 15	20	02
" 48X.....	3 50	22	02	" 81.....	3 15	20	02
" 40.....	3 80	25	02	" 86.....	3 50	25	02
" 41X.....	3 80	25	02	" 86A.....	3 50	25	02
" 41.....	4 40	28	02	" 87X.....	3 80	25	02
" 42.....	5 00	30	03	" 89B.....	3 80	25	02
" 45.....	7 60	45	04	" 89.....	4 10	25	02
" 45C.....	11 40	75	06	YELLOW GREEN.			
" 45E.....	15 20	1 00	08	No. 017.....	3 15	20	02
BLUE.				" 019.....	3 50	25	02
No. 30.....	3 15	20	02	" 19.....	3 80	25	02
" 30X.....	3 15	20	02	" 19C.....	4 40	30	02
" 31.....	3 50	22	02	" 19D.....	4 75	30	02
" 33.....	3 50	22	02	BLUE VIOLET.			
" 35.....	4 10	25	02	No. 63.....	3 15	20	02
" 39.....	4 40	28	02	" 68A.....	5 00	30	02
YELLOW.				" 66.....	7 60	45	03
No. 20X.....	3 15	20	02	" 65.....	4 40	30	02
" 20A.....	3 15	20	02	RED.			
" 21.....	3 15	20	02	No. 52½.....	12 60	80	06
" 21A.....	4 10	25	02	" 153.....	9 50	60	05
" 26.....	3 80	25	02	" 155.....	12 60	80	06
" 98.....	4 40	28	02	" 156.....	14 50	1 00	08
BLUE GREEN.				SEA GREEN.			
No. B G I.....	4 40	28	02	No. 8.....	4 10	25	02
BROWN.				" 8A.....	4 40	30	02
No. 70X.....	3 15	20	02	" 8B.....	4 75	30	02
" 70.....	3 50	25	02	VIOLET.			
" 75.....	4 10	25	02	No. 62A.....	3 80	25	02
" 77.....	4 40	28	02	PANSY.			
" 79.....	5 00	30	02	No. 62.....	4 10	25	02

PAPER-FLOWER MATERIALS.

TISSUE PAPERS.

(CONTINUED.)

	Per Ream.	Per Quire.	Per Sheet.		Per Ream.	Per Quire.	Per Sheet.
STRAW YELLOW.				BRIGHT GREEN.			
No. 92.....	\$ 3 50	\$ 22	\$ 02	No. 14X.....	\$4 40	\$ 30	\$ 02
" 90X.....	3 15	20	02	" 16X.....	5 00	30	02
" 82.....	3 15	20	02	" 18X.....	5 75	35	02
" 83A.....	3 15	20	02	BLACK.			
" 83B.....	3 50	22	02	No. 100.....	4 75	30	02
" 94.....	3 50	22	02	OLIVE OR MOSS GREEN.			
MAROON.				No. 9.....	5 00	30	02
No. 151.....	6 30	40	03	" 9A.....	4 75	28	02
" 152.....	8 00	50	04	" 9B.....	4 75	28	02
ORANGE.				" 9C.....	4 75	28	02
No. 96.....	3 80	25	02	" 9D.....	5 00	28	02
" 95.....	5 00	30	02	GRAY.			
" 95B.....	5 75	35	02	No. 111.....	3 50	22	02
EMERALD GREEN.				" 112.....	3 50	22	02
No. A G I.....	5 40	35	02	BRIGHT BLUE.			
" A G III.....	6 30	40	03	No. 36.....	3 50	25	02
CHERRY PINK.				" 36D.....	4 10	25	02
No. 145.....	4 75	30	02	" 36F.....	5 40	30	02
" 147.....	6 30	40	03	TEA ROSE.			
" 55.....	7 60	45	04	No. 40T.....	5 00	35	02
" 55A.....	9 50	60	05				
" 55B.....	14 50	1 00	08				

Not less than one quire of one color sold at the quire price.

Miscellaneous.

FANCY PAPERS.

	Per Sheet.	Per Doz.
Colored Glazed Paper, assorted colors.....	\$ 05.....	\$ 40
Watered " " " "	06.....	60
Embossed Paper, assorted colors.....	06.....	60
Morocco " " " "	06.....	60
Velvet " " " "	20.....	2 00

MISCELLANEOUS.

GOLD AND SILVER PAPERS.

	Size.	Per Sheet.	Per Doz.
Gold, Cap.....	13 x 13½.....	\$ 04.....	\$ 40
“ Lion, II.....	15½ x 18½.....	08.....	80
“ Coquille, W. II.....	17½ x 22	15.....	1 50
“ “ II., ½ fine.....	17½ x 22	25.....	2 50
“ Coquille, I., fine, burnished.....	17½ x 22	30.....	3 00
“ “ I., “ dull.....	17½ x 22	30.....	3 00
“ Genuine, burnished or dull.....	10½ x 17	75.....	7 50
“ Embossed, Lion, II.....	15½ x 18½.....	08.....	80
“ “ Coquille, I., ½ fine.....	17½ x 22	20.....	2 00
Silver, Cap.....	13 x 13½.....	04.....	40
“ Lion.....	15½ x 18½.....	08.....	80
“ ½ fine.....	17½ x 22	12.....	1 25
“ Gennine.....	17½ x 22	35.....	3 50
“ Embossed, Lion.....	15½ x 18½.....	08.....	80
“ “ ½ fine.....	17½ x 22	20.....	2 00

GILT BORDERS AND ORNAMENTS.

IN LARGE VARIETY.

SCRAP ALBUMS.

Nicely Bound, with Name and Ornaments, Gold or Blind Pressed on Cover,
for Scrap or Relief Pictures, Sea-Weeds, Etc.

PICTURE SHEETS.

IN LARGE VARIETY, OF ALL KINDS OF SUBJECTS.

	Per Sheet.	Per Doz.
Mainzer, Plain.....	\$ 05.....	\$ 50
Munich Picture Sheets; plain; a collection of 800 sheets of landscapes, groups, animals, comic scenes and figures, etc., etc., with and without text, by prominent artists...	05.....	50
Stuttgart Picture Sheets, plain; a collection of 300 sheets, of the same character as the Munich, with less comic pic- tures and more artistic.....	05.....	50
Shadow or Silhouette Picture Sheets.....	05.....	50
Colored Mainzer.....	08.....	75
Large Animals, colored, suitable for kindergarten instruction,	10.....	1 00
Colored Theatre Scenes and Figures.....	08.....	75
“ “ “ large.....	15.....	1 50
“ “ “ in series.....	15.....	1 50
“ “ “ Prosceniums, large.....	20.....	2 00
Fine Vienna Theatre Scenes, intermediate scenes, also top scene pieces.....	30.....	

MISCELLANEOUS.

PICTURE SHEETS.

(CONTINUED.)

Vienna Large Throughview Scenes.....	per sheet, \$	40
Colored Proscenium, No. 0.....	"	10
" " " 1.....	"	25
" " " 2.....	"	25
" " " 3, with curtain.....	"	35
Vienna Curtains and Prosceniums, Nos. 1, 2 and 3.....	"	60
" Main Curtain, No. 1.....	"	75
Colored Juvenile Scrap Pictures.....	"	10
" Target Pictures, Comic.....	"	10
" " " Animals.....	"	15
" " " " large size.....	"	25
" " " large soldiers and other figures.....	"	40
" " " Emperor William and Germania.....	"	50
" " " Eagle of the German Empire.....	"	25
Patterns for Fret-Cutting.....	"	08
" " " " larger and finer.....	"	10

MODELS ON CARD-BOARD, FOR CUTTING OUT.

To Form Houses, Villages, Fortresses, Hunting and Battle-Scenes, Etc.

Model-Makers, in large variety, medium fine.....	per sheet, \$	08
" " " " fine.....	"	12
" " " " best.....	"	15
" " single, and in sets of 5 to 10 sheets; to form full sceneries; at rate of sheet.....		15
Model-Makers, small, 6 sheets in portfolio, with ground plan, different subjects.....	per set,	20
Large Model-Maker, Birth of Christ (Nativity), 6 sheets and ground plan, size, 16 x 22 inches.....	per set,	1 00
The same, cut out, size, 16 x 22 inches.....	"	1 25
Card-Ornament Maker, Nos. 1 to 8; each number contains 6 plates, which are to form little boxes, card-baskets and other fancy articles, per number.....		60
Model-Makers, panorama, in boxes; a set of houses, etc., in one box with paper blocks complete.....	per box,	75
Memorial Hall at Philadelphia; a model maker of 12 sheets and ground plan, in elegant wrapper, forming a large model of this building, per set.....		75
Horticultural Hall, 4 sheets and ground plan, in wrapper.....	per set,	50

DRESS DOLLS.

IN LARGE VARIETY.

MISCELLANEOUS.

CHILDREN'S STAGES.

No. 1. Complete.....each, \$3 00	No. 5. Complete.....each, \$ 5 00
" 3. " 4 00	Large Vienna, each, \$16.00 and 18 00

DECALCOMANIA.

OR TRANSFER PICTURES.

To decorate china, glass, wood, leather, tinware, etc. Large assortment of designs for decorating signs, carriages, cars, sleighs, safes, furniture, fancy articles, etc.

DECALCOMANIA PICTURES, ETC.

FITTED IN BOXES.

Containing a Nice Assortment of Decalcomania Pictures,
Varnish, Brush, Etc.

No. 1.....each, \$	50
Fixing Varnish, in 1-oz. bottles.....per bottle,	25
Polishing " " " ".....	25

ALIZARINE WRITING AND COPYING INK.

Best German Ink. Turns Perfectly Dull Black. The Celebrated Leonhardi
Dresden Ink: undoubtedly the Best Ink in the Market. Can be used
for both Writing and Copying Purposes.

Per $\frac{1}{4}$ -pint bottle.....\$	20.....\$	
" $\frac{1}{2}$ " ".....	30.....	40
" pint bottle.....	45.....	60
" quart jug.....	75.....	

Ne Plus Ultra Copying Ink, will give 6 plain copies, which may be
taken even a year after writing the original; a new and very
superior article.....per quart jug, 1 75

FANCY LETTER PAPER.

QUARTO AND OCTAVO. IN LARGE VARIETY.

CORRECTIONS.

Page 130—

TRACING PAPER.

No. 630. "Apollo,".....	Per Yard. \$ 20.....	Per Roll. \$2 50
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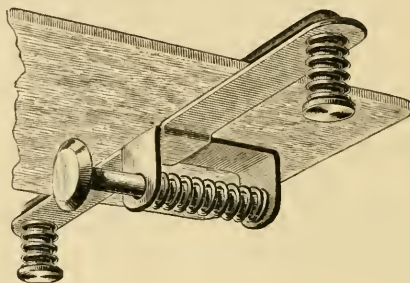
BEAM COMPASSES.

German silver, extra fine, with pen and pencil points, adjusting screw,
in case.....each, \$7 00

CORRECTIONS.

(CONTINUED.)

Page 146—

WEED'S PATENT T-SQUARE HOLDER.

Nickel plated.....each, \$ 50

ADDITIONS.

Page 168—

RIEFLER'S PATENT GERMAN-SILVER INSTRUMENTS.

- No. 23. Whole and half dividers, $7\frac{3}{4}$ incheseach, \$4 00
 " 23a. The same in leather case " 4 75

Page 169—

- No. 30. Ruling pen, $5\frac{1}{2}$ inches long, with joint, needle and ebony handle.....each, \$1 50
 " 32. Ruling pen, 5 inches long, with joint, needle and ebony handle.....each, 1 40
 " 34. Ruling pen, $4\frac{1}{2}$ inches long, with joint and ebony handle, " 1 20
 " 39½a. Dotting pen, with 6 wheels, in leather case..... " 4 00
 Single wheels for above..... " 50

RIEFLER'S PATENT GERMAN-SILVER INSTRUMENTS.**IN MOROCCO LEATHER CASES.**

- Case HH. Containing Nos. 3, 8, 16, 33, 55.....each, \$14 40
 " 100a. " " 3, with lengthening bar, milled edge, to use as handle for ruling pen and 55.....each, 7 35
 " 101a. Containing Nos. 3, with fixed round point and lengthening bar, milled edge, to use as handle for ruling pen and 55, each. 6 25
 " 105. Containing Nos. 2, 8, 13, 14, 15, 16, 28a, 28c, 55, and 2 pieces No. 37..... 24 00

Special assortments in leather cases made up, as desired, at short notice.

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REPORT OF DR. CHARLES M. CRESSON.

Bureau of Experiment and Chemical Laboratory, 417 Walnut Street,

PHILADELPHIA, March 21, 1885.

Analysis; No. 4402, Confectioners' Yellow.
 " " 4403, " Green.
 " " 4423, " Red.

From Messrs. JANENTZKY & WEBER.

These coloring matters for Confectioners' use have been examined to determine whether or not they contain metallic or mineral poison, or other hurtful ingredients.

They have been found free from all hurtful or poisonous elements, and are adapted to Confectioners' use.

(Signed) CHARLES M. CRESSON, M. D.

SUBJECT—ANALYSIS OF CONFECTIONERS' COLORS. No. 4998.

Bureau of Experiment and Chemical Laboratory, 417 Walnut Street.

MESSRS. F. WEBER & Co. :

PHILADELPHIA, June 22, 1887.

GENTS:—I have examined the package marked "Non-Poisonous Confectioners' Color, manufactured by F. Weber & Co., successors to Janentzky & Weber, Yellow," which was brought to me by Mr. J. B. Holden, and find it free from lead, as well as other poisonous metals.

This material appears to be similar to that sent to me for examination in March, 1885, and to be equally free from metallic or mineral poison.

Respectfully yours,

(Signed) CHARLES M. CRESSON, M. D.

SUBJECT—SELECTION OF SAMPLE OF CONFECTIONERS' COLORS. No. 4998

Bureau of Experiment and Chemical Laboratory, 417 Walnut Street.

MESSRS. F. WEBER & Co. :

PHILADELPHIA, June 22, 1887.

GENTS:—The bottle of Confectioners' Color which I personally selected from your stock yesterday was handed by me to Dr. Cresson, and the examination as to the presence of lead, etc., was made in my presence.

Respectfully,

(Signed) JOS. B. HOLDEN.

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